# G Liberator

### Teaching core words across the day Common Activities



LAMP WFL Edition





Should you require any support, please do not hesitate to contact your Liberator consultant or call:

Liberator UK on +44 (0)1733 370 470 and select option 2 or email support@liberator.co.uk

Liberator Australia on +61 (0)8 8211 7766 or email info@liberator.net.au

### Liberator



Introduction	3
How to use this booklet	4
What are Core and Fringe Vocabulary Words?	5
Common Activities to Model Core Vocabulary Words – Handouts	6
Goal Tracker	48
References	67



### Introduction

As a therapist working in a busy special needs school, I was always looking for quick resources that I could easily print and share with others. This ensured my clients were focussing on the vocabulary which would give them the best chance of successfully communicating with others across activities as quickly as possible. It was always a challenge to integrate my communication goals with pre-planned classroom activities so they could easily be worked on without feeling like a hassle for people!

This booklet draws on the work by Liberator and Lindsey Paden-Cargill in her document *Core Vocabulary Studies and Core Word Activities v2*. Following a review of common core words, we have looked at the 50 first words list, developed by Prentke Romich Company. This list was created following a clinical evaluation of word frequency lists (which words we use most frequently in our speech), with additional consideration given to developmental factors such as core words which can be used alone (i.e. for those at a single word level), words which can be used across settings and words which can be more easily taught in context.

The companion pack to this resource 'Teaching Core Words Across the Day – First 50 core words', focusses on each word in isolation. This pack helps you think about how to take common and popular activities and teach a range of core words and language functions within them.

To assist you further this resource will help you locate each of the core words we will teach, within the LAMP Words for Life vocabulary you are using.

We realise some clients who are starting out with AAC or learning vocabulary are older, we have tried to avoid referring to AAC users as 'children' or 'students'. Instead we have adopted the phrase 'People who use AAC' which you will see abbreviated to PWU AAC.

We hope you find this updated resource a useful tool to help support the vocabulary of the PWU AAC whom you support.



### How to use this booklet

This booklet is designed to provide you with ideas and inspiration for developing the vocabulary of the PWU AAC, who you support, and encouraging development of both sentence length and language functions across activities and routines.

### Content

In this pack we look at popular activities and routines and think about how we can model vocabulary, extend sentence length and encourage differing language functions within each activity. Each activity plan comes with a simple 'smartchart', to help you find the words you can target within the activity, in your LAMP Words for Life Vocabulary.

At the end of this pack you'll also find a simple goal tracker, to help you monitor progress.

### Sharing the ideas

To support you to easily share the relevant resources, each core word or activity is separated onto handouts. This allows you to quickly print out the relevant pages for your client and pass them to the relevant people (i.e. classroom staff/parents/carers) for insertion into care plans, classroom planning or homework books.



### **Core and Fringe Vocabulary**

When we think about vocabulary within AAC we can categorise the words we use as either *core* or *fringe* vocabulary.

### **Core vocabulary**

Core or 'high frequency' words make up most of the speech we use as adults. These words tend to be small words which are not specific to a topic or activity. Core words consist of all word types including verbs (action words), determiners (this, that etc), descriptors (big, small etc), pronouns (I, you etc), prepositions (on, in, under etc) and conjunctions (and etc). Core words can be harder to represent with a picture so lots of modelling is needed to teach them!

### **Fringe vocabulary**

Fringe or 'topic' words occur less frequently in adult spontaneous speech. These words are nouns or proper nouns (names) and are much easier to represent with a picture. They are very topic specific. Whilst they are not as frequently used in speech, they are still important to consider. Fringe vocabulary can be incredibly personal and so it may be that what is important to one person isn't to another.

Numerous studies have looked at the ratios of core and fringe vocabulary within differing language samples. Samples typically tend to consist of around 80% core and only 20% fringe vocabulary.

This booklet focuses on the first 50 core words as collated by PRC and some common fringe words that may be useful when starting out with AAC.

We've tried to avoid focussing on one client group and instead provide ideas for PWU AAC of all ages and abilities.



### **Common Activities to Model Core Vocabulary Words– Handouts**

- Music
- Cars
- Snack Time
- Colouring
- Playdoh
- Bubbles
- Marbles
- Balloons
- Blocks / Lego
- Cooking
- Ball
- Dress up
- Videos
- Mealtimes
- Board games
- Wind-up toys
- Reading
- Tasting
- Makeover
- Photography



### Music

### Equipment

• Music player (CD player / tablet etc)

### Vocabulary

*Core* – play, stop, go, want, I, you, dance, sing, next, more, like, not, turn, up, down, awesome, it, make

Fringe – CD, song,

### What to do

Music is incredibly motivating for so many of us and can be personalised to our own individual tastes and moods. With a simple music player, we can elicit language in many ways.

Choose some music you know the PWU AAC enjoys. Load up the music player and listen to some songs. If it feels appropriate you can sing along or even have a dance!

Explore the music available by scrolling through the song choices and getting the PWU AAC to indicate when they have heard a song they like and want to play. Mix it up by popping some songs in there you know they don't like so they can tell you no!

Pause the songs and ask if they want more of the song or want to change songs.

Turn the music down low so that you can barely hear it and encourage the PWU AAC to ask for the volume up.

### **Sentence Ideas**

1WL – play, stop, go, more, like, want, awesome, dance, sing

2WL – play more, want more, I like, I/you dance/sing, play CD, not like, make play, turn up 3 WL – I like it, I want more, I want dance, turn it up, make it play,

### Language Functions

Requesting – want, I want, I want more Directing – play, play song, you play song Commenting – like, I like, I like it Rejecting – stop, not like, I not want Questioning – you like? you want dance? Interjecting – awesome!

### Generalisation

Use these strategies whenever you are listening to music such as when out in the car. You can apply the same strategies when watching music videos on YouTube or similar sites.



### Music – Words to learn

please	aweso	
more	CD	
more	DANCE	dance
down ↓	down	
go •	go I	
I	I	
it A	it A	
like	like ම <del>ූ</del>	
make	make	
more	more M	
	more more down ↓ go I it it ike ike ike ike	ImageImagemoreCDImageDANCEImageImagegogoImageImageImageImageImageImageImageImageImageImage

next
not
play
sing
song
stop
turn
up
want
you

and I Mar	next
not ¥	not ¥
play	play
more	sing ©o
more	song
stop	stop
turn	turn
up ↑	up
want P	want P
you P	you Ø



### Cars

### Equipment

• Cars of numerous colours and sizes

Optional

- Road mat
- Play garage

### Vocabulary

*Core* – I, you, it, go, stop, want, make, big, small, fast, slow, jump, up, down, in, out, that, wow! don't

Fringe – car, (colours),

### What to do

Most toy boxes have a small collection of toy cars in them and they are a great resource for teaching language. You need nothing other than a couple of toy cars (even one will do!) and with a bit of imagination you can model most of the above language.

Make the car move around the table. Make it go fast and slow. Make it stop and have to be told to go again! Make it jump off tables or over people. Make the car drive up or down someone's arm. Make the car go in or out of things.

Have a race! Line up your cars (choosing which to put where in the line if you like), place your bets and make them race! Cheer them on as they race!

### **Sentence Ideas**

1WL – go, stop, jump, up, down, in, out,
(colours), fast, slow
2WL – make go, it jump, go fast, red car, go up,
want go
3WL – make it stop, it go in, make go fast, red car stop, want car go,

### Language Functions

Requesting – want, want it, I want it Directing – go, make go, make it go Commenting – jump, it jump, it big jump Rejecting - don't, don't want, I don't want Interjecting – wow!

### Generalisation

Extend the activity to include other vehicles you may want to play with Talk about what cars are doing when out and about – comment if you can see big or small cars Watch films such a 'Cars' and talk about what the cars are doing

## Liberator

### Cars – Words to learn

big	big P	big 🂱	
blue	color	blue	
don't	not	don't	
down	down ↓	down	
fast	fast	fast	
go	go \$	go \$ <u>//</u>	
green	color <i>(</i>	green	
I	I	I	
in	in A	in	
it	it F	it A	
jump	fast	JUMP	jump
make	make	make	
orange	color C	orange	

out
pink
purple
red
slow
small
stop
that
up
want
yellow
you

out	out	
color <i>[</i> ]	pink	
color <i>[</i>	purple	
color 🧘	red	
slow	slow	
drink	SMALL	small •
stop	stop	
that	that	
up ↑	up 🤑	
want	want P	
color 🧘	yellow	
you	you	



### Snack Time

### Equipment

• Snack and drink choices

### Vocabulary

*Core* – I, you, want, eat, drink, more, that, like, don't, big, little, all done, yum!

Fringe - (colours),

### What to do

Having a quick bite to eat or a drink can provide some great opportunity to model language!

Encourage choice making of snack items by saying 'that' with a finger point to the item. Offer more food or drink encouraging the PWU AAC to indicate if they would like 'more'.

Offer choices of coloured plates, bowls or cups when setting up for snack.

Offer food or drink items of differing size and comment on what the PWU AAC has chosen.

After snack has finished encourage the PWU AAC to tidy up theirs and their peer's plates and bowls. They can ask if people are 'All done' or want 'more?'.

### Sentence Ideas

*1WL*- more, that, want, like, all done, big, little, eat, drink, yum!

2WL- want more, want that, like that, want, big, want wat, more drink, you all done?3WL- I want more, I don't like, I like that, you

want more? I want big, I want (colour)

### Language Functions

Requesting – want, want more, I want more Commenting – like, like that, I like that Rejecting – don't like, I don't like Questioning – more? want more? you want more? Interjecting – Yum! that yum!

### Generalisation

Younger children can recreate snack during pretend play opportunities Model target sentences at mealtimes



### Snack time- Words to learn

all done	please	all done
big	big P	big
don't	not	don't
drink	drink	drink
eat	eat	eat 🔋 🌢
1	I	I
like	like	like ම
little	little	little
more	more	more M
that	that	that
want	want	want P
you	you P	you P
yum	please	yum ම



### Colouring

### Equipment

- Colouring pens or crayons
- Colouring books / plain paper

### Vocabulary

*Core* – I, you, want, that, help, more, again, don't, stop, go, like, make, it, look, wow!

Fringe - (colours)

### What to do

Choose a picture from the colouring book you want to colour in. Either do a picture together or choose one each.

Sabotage the pencils crayons by blunting some nibs. Choose pens with tight fitting tops that the PWU AAC will need help opening.

Make silly shapes with your crayons. Do pencil races and 'race' around the paper making the pencil 'stop' and 'go'.

Talk about where different colours are going to go in the picture.

### Sentence Ideas

1WL – want, that, help, go, stop, like, (colours)
2WL – want that, want help, like that, make go, like it, look that, want (colours),
3WL – I like it, I want that, I want help, make it go, want it again, I want (colours)

### Language Functions

Requesting – want, want (colour), I want (colour) Directing – go, make go, make it go Commenting – like, like (colour), I like (colour) Questioning – like? like (colour)? you like colour?) Interjecting - wow!

### Generalisation

Extend the colours vocabulary into other areas when there are choices or different colours you can see. Use similar target sentences during art and craft activities.

Play with pavement chalks outside and draw patterns on the path.



### Colouring– Words to learn

	there	again
again	医相	
awesome	please	aweso
blue	color <i>C</i>	blue
colour	color <i>(</i>	color K
don't	not ¥	don't
go	go ₿ <u>∠</u>	go I
green	color	green
help	help 🏥	help
1	I	I
it	it A	it A
like	like	like ම
look	look A	look õõ

make
more
orange
pink
purple
red
stop
that
want
yellow
you

make	make
more	more M
color	orange
color <i>[</i> ]	pink
color <i>[</i> ]	purple
color <i>[</i> ]	red
stop	stop
that	that
want P	want P
color <i>[</i> ]	yellow
you 🌍	you 🌍



### Playdoh

### Equipment

- Playdoh (various colours optional) *Optional*
- Rolling pins
- Cutters

### Vocabulary

*Core* – I, you, want, that, more, make, good, play, put, same, different, like, don't, look, mine, in, out, feel, it, my, go, stop, awesome!

Fringe – playdoh, (colours), (animals), (transport)

### What to do

Explore the playdoh, roll it, squeeze it and even sniff! Talk about how it 'feels' and if you like it or not.

'open' different tubs of playdoh and take some 'out'. Take a little at a time and ask for 'more' if wanted. Choose different colour tubs to open and put the playdoh in the tubs and take it out.

'make' different things with the playdoh and comment if what you have made looks good. Decide if to make big or little items (i.e. a big snake...)

Take turns to play with the playdoh.

### **Sentence Ideas**

1WL – make, want, more, go, like, put, in, out, good, look, feel
2WL – want more, look that, like feel, want play, like (colour), make (animals/transport)
3WL – want more playdoh, you feel it, you make

same, I make different, I don't like,

### Language Functions

Requesting – want, want that, I want that Directing – make, make (animal/transport) you make (animal/transport) Rejecting – stop, want stop, I want stop Interjecting – awesome!

### Generalisation

Think about using target sentences in other construction activities Make biscuits and use the same language as you manipulate the biscuit dough



### Playdoh– Words to learn

airplane	ride	AIR VE	airplane
awesome	please	aweso	
bike	ride	LAND	bike
car	ride	LAND	car 🦛
cat	come	PET/FA	cat
different	make	differen	
dog	come	PET/FA	dog
don't	not	don't	<b>C B</b>
feel	feel	feel	
	go	go I	
go	good	good	
good			
I	I	I	
in	in A	in 퉪	
it	it F	it F	
like	like	like ම <del>ූ</del> ෂ්	
look	look 🍂	look	
make	make	make	

mine
more
my
out
play
Play-Doh
put
same
snail
snake
stop
that
train
truck
want
you

X	mine	
more	more M	
my	my	
out	out	
play	play	
play	TOYS	Play-D
put	put ka	
make	same	
come	WATER	snail 🧏
	WOOD	snake
come	1000	¢
stop	stop	
stop Stop	stop that	
stop that	stop that	train
stop that kide	stop that LAND	train



### **Bubbles**

### Equipment

- Bubbles Optional
- Bubble machine

### Vocabulary

*Core* – I, you, want, more, help, open, big, little, go, get, it, again, my, turn, pop! blow

Fringe – Bubbles,

### What to do

Blow bubbles encouraging the PWU AAC to get the bubbles and pop them.

Take turns of who gets to blow the bubbles and who pops them.

Blow big or little bubbles, comment on what you have blown and request different size bubbles.

Use 'Ready, Steady.... go!' as a cue to blow bubbles.

### Sentence Ideas

1WL – go, more, want, pop! again!
2WL – want more, get it! I pop! My turn, you get, blow big, little bubble
3WL – I want more, want big bubble, my turn blow, you pop bubble, my turn again

### Language Functions

Requesting – want, I want, I want more Directing – again! blow again! you blow again! Commenting – big, big bubble, it big bubble Questioning – go? Bubble go? big bubble go? Interjecting – pop!

### Generalisation

Blow bubbles in your drinks when using a straw Blow bubbles in the bath using either the bath foam or blowing into the water

### Liberator

Bubbles- Words to learn

	there	again	
again	big	big	
big	1 AN	Ŵ	
blow	drink	BLOW	blow
bubbles	play	TOYS	bubble
get	get 谷	get	
go	go ₿ <u>₹</u>	go \$ <u>//</u>	
help	help	help	
	I	I	
it	it A	it A	
little	little •	little	
more	more	more M	
my	my	my	
open	put	OPEN	open
turn	turn	turn	
want	want P	want P	
you	you Ø	you Ø	



### Marbles

### Equipment

- Marbles
- Marble tracks

### Vocabulary

*Core* – I, you, make, go, stop, like, that, it, fast, slow, get, more, down, up, look, wow! help, put, on, play

Fringe - (colours), marble

### What to do

Set up the marble track together. Decide where to put each piece and turn parts around to create the track. Talk about how the marbles will move around the track and where they will go up, down, in or out of parts of the track. If it's tricky to put together ask for help with the track. Model language at all times whilst doing this.

Choose which marbles to put on the track, choose them by colour or size. Choose whether you have one or get more to run lots of marbles at once.

Talk about where the marbles go around the track. Do they go up? Down? In a tunnel?

See if you can make the marbles go fast or slow around the track.

### **Sentence Ideas**

1WL – go, stop, help, more, look, up, down, (colours), wow! on, in
2WL – make go, want more, put on, go fast, like it, look that, make stop, help put, play more
3WL – make it go, want go fast, want more marble, put more on, marble go down,

### Language Functions

Requesting – help, want help, I want help Directing – go! Make go, you make go Commenting – fast! Go fast! It go fast! Rejecting – stop, stop play, want stop play Interjecting – wow! Labelling – marble, (colours), fast, slow

### Generalisation

Extend the words that refer to movement into other activities, move fast and slow, up and down, in and out when engaging in other activities such as physical activity, playing with sand, water or similar. Look at videos of rollercoasters and talk about where the roller coaster is going and how it is moving.

19



Marbles – Words to learn

awesome	please	aweso	
blue	color	blue	
down	down ↓	down	
fast	fast	fast	
get	get 🌉	get	
go	go ಕ್ಲಿ	go I	
green	color	green	
help	help	help	
	I	I	
 	it ∂	it	
it	like	like	
like	look	look	
look	ar the make	make	
make	20	×	
marble	play	TOYS	marble

more
on
orange
pink
play
purple
put
red
slow
stop
that
up
yellow
you





### Balloons

### Equipment

- Mixed balloons Optional
- Balloon pump

### Vocabulary

*Core* – I, you, want, go, more, again, stop, make, blow, big, little, like, look, play, down, up, get, awesome!

Fringe - balloon, (colours)

### What to do

Have some fun blowing up balloons and letting them go in a variety of funny ways including: -

- Letting the air out slowly to make a whistling noise
- Letting the air escape fast so the balloon flies around the room
- Making the balloon fly up to the ceiling or down to the ground by pointing it in that direction then letting the air come out
- Blowing big balloons which will fly around for longer
- Blowing small balloons which will stay close
- Seeing where the balloons land and getting them
- Decide if the balloon needs more air to make it big.

Inflate balloons and choose to tap them to keep them up in the air or let them float down to the ground.

Choose colours of balloon to blow up.

### Sentence Ideas

1WL – blow, more, go, stop, big, little, again, play, want

2WL – want more, you blow, make big, make go,

go up, go down, play again, get balloon

3WL – blow up more, make it go, blow big

balloon, want (colour) balloon

### Language Functions

Requesting – more, more balloon, want more balloon Directing – blow, you blow, you blow it Commenting – big, it big, look it big Rejecting – stop, stop play, want stop play Interjecting - awesome!

### Generalisation

Use the escaping air from the balloons to move toy cars, spin windmills or blow glitter across paper. Talk about how you will do this using the balloons.

Make balloon animals and choose colours and sizes of balloons.



### Balloons – Words to learn

again	there 문제	again	
awesome	please	aweso	
balloon	play	TOYS	balloon
big	big M	big	
blow	drink	BLOW	blow
blue	color	blue	
down	down ↓	down	
get	get	get	
	go 9	go 8 <u>//</u>	
-	color	green	
-	I	I	
	little	little	
	look 🐲	look	
go green I little look	Color Color I I little •	green I I I I I I I I I I I I I I I I I I	

make
more
orange
pink
play
purple
red
stop
up
want
yellow
you

make	make
more	more M
color 🧘	orange
color <i>C</i>	pink
play	play
color <i>(</i>	purple
color <i>C</i>	red
stop	stop
up ↑	up
1	- 10
want	tis want ₽\\$
(m)	want



### Blocks / Lego

### Equipment

• Blocks, Lego or similar

### Vocabulary

*Core* – I, you, want, more, big, little, put, on, off, make, go, stop, play, that, get, it, my, build, fall, like, wow!

Fringe - block/Lego, (colours)

### What to do

Use your blocks/Lego to create different buildings, towers and vehicles. Put blocks on your building and ask for more blocks, choosing the colours if you want. Build big and little buildings, make the vehicles go and stop once you have built them.

Who can build the biggest tower? Put more blocks on your tower - be careful it doesn't fall!

Remember to keep modelling your own language as you play with the blocks. This provides a great example of correct word use in the right context.

### Sentence Ideas

1WL – more, put, block/Lego, on, fall, build, big, little, (colours), make
2WL – want more, put on, make that, make big, want that, like that, want build
3WL – want more blocks/Lego, I build it, you make it, build it big,

### Language Functions

Requesting – more, want more, want more Lego Directing – build, build it, you build it Commenting – like, like that, I like that Rejecting – stop, stop build, want stop build Interjecting – wow!

### Generalisation

Use the same target phrases when playing with other constructions activities such as soft play blocks, Jenga or Minecraft.



### Blocks/Lego – Words to learn

awesome	please	aweso	
big	big M	big M	
block	play	TOYS	block
blue	color	blue	
build	live	BUILD	build
fall	get 🌉	FALL	fall
get	get 🌉	get	
go	go \$ <u>~</u>	go •	
green	color	green	
	I	I	
it	it	it	
legos	play	TOYS	legos
like	like	like O	
little	little	little •	
make	make	make	

more
my
off
on
orange
pink
play
purple
put
red
stop
that
want
yellow
you





### **Cooking/Baking**

### Equipment

- Ingredients
- Recipe
- Cooking utensils

### Vocabulary

*Core* – I, you, do, again, eat, drink, fast, slow, get, help, in, it, make, more, my, open, close, put, read, stop, take, want, stir, pour, wash, hot, cold, turn, don't, good, look

Fringe - (foods), (utensils),

### What to do

Follow the recipe as it is written, sharing the tasks with the PWU AAC. Model target language and encourage the PWU AAC to tell you what they are doing. Negotiate who will do what in the recipe.

Encourage help with actions such as stirring, pouring, washing and reading the recipe.

Talk about what you are going to make and how you will do it.

If the PWU AAC has some literacy skills (either written words or symbols) encourage them to read the recipe and tell you what to do.

### **Sentence Ideas**

1WL – stir, pour, want, help, like, eat, drink, open, close, more, (food items)
2WL – want stir, pour in, put in, turn on, my turn, wash it, make that, stir fast,
3WL – I want stir, you pour it, put that in, turn it on, I make that, stir it fast, it look good

### Language Functions

Requesting – help, want help, I want help Directing – stir, stir it, you stir it Commenting – like, like stir, I like stir Rejecting – don't want, don't want that Interjecting – yum! Labelling – (food items), (utensils)

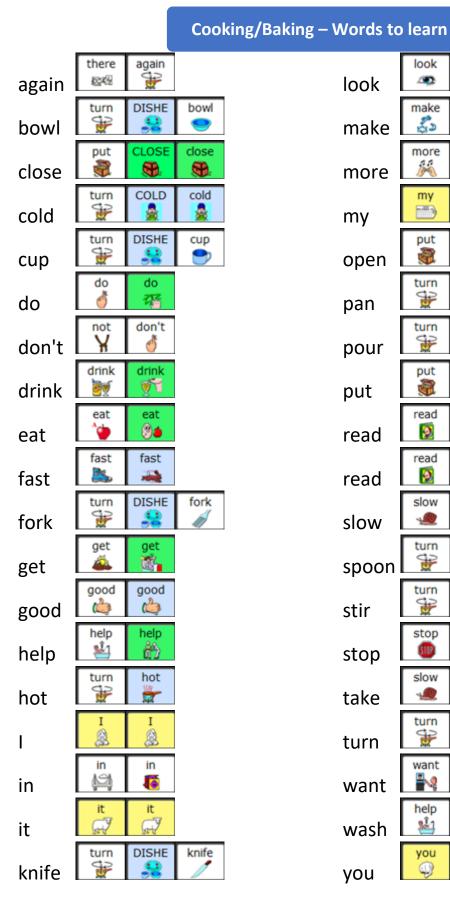
### Generalisation

Younger children can extend the cooking experience into pretend play situations.

Apps where you can pretend to bake cakes, make pizzas or create ice cream sundaes can be great for practicing the language you have modelled.

Watch cookery shows such as Bake Off, MasterChef and Great British Menu and talk about them.





look	look 🐲	look	
make	make	make	
more	more	more M	
my	my my	my	
open	put	OPEN	open
pan	turn	DISHE	pan
pour	turn	POUR	pour
put	put	put ka	
read	read	read	
read	read	read	
slow	slow 🧶	slow	
spoon	turn	DISHE	spoon
stir	turn	STIR	stir 🌋
stop	stop	stop	
take	slow 🦔	take	
turn	turn	turn	
want	want P	want	
wash	help	WASH	wash
you	you Ø	you Ø	



### Ball

### Equipment

• Ball (one or several of any size is fine)

### Vocabulary

*Core* – I, want, all done, come, fast, slow, get, go, you, like, look, again, out, in, play, catch, throw, big, little

Fringe – ball,

### What to do

Roll the ball to each other and use Ready Steady... Go! as a cue before you roll it.

In a group throw to ball to different people and encourage the PWU AAC to choose who they will throw to by pointing and saying 'you'.

If the ball rolls away ask for 'help' to find it and look for the ball by looking 'in' and 'on' things. Shout for the ball to 'come' back. Ask someone to 'get it' for you.

Do big and little throws or rolls to each other, big or little bounces or choose the big or little ball.

### Sentence Ideas

1WL – want, ball, come, get, big, little, catch, throw, play, all done, go
2WL – want ball, you throw, I catch, big throw, get it, get big
3WL – get big ball, you get it, I throw ball, I want play, you catch it,

### Language Functions

Requesting – ball, want ball, I want ball Directing – throw, throw it, you throw it Commenting – big, big ball, it big ball Rejecting – all done, play all done, Questioning – catch? You catch? You catch it?

### Generalisation

These sentences can be extended into any sporting activity which uses balls. Comment on sports games such as rugby, shouting at the players to throw or catch.

### Liberator

### Ball – Words to Learn

again	there 腔码	again	
all done	please	all done	
ball	play	TOYS	ball
big	big P	big	
catch	do	САТСН	catch
come	come	come	
fast	fast	fast	
get	get	get	
go	go •	go •	
	I	I	
you you		Lan.	

in
like
little
look
out
play
slow
throw
want you

in M	in <b>Įį</b>	
like 🔆	like ම	
little •	little •	
look A	look	
out	out	
play	play	
slow 🧶	slow	
do ð	THRO	throw
want P	want P	

TCW 20



### **Getting Dressed / Dressing Up**

### Equipment

• Choice of clothing and accessories

### Vocabulary

*Core* – I, you, want, bad, good, big, little, don't, get, good, help, on, off, look, like, my, open, close, put, take, turn, what, wear, me, feel

Fringe- (clothing/accessories), (colours)

### What to do

You can work on some great vocabulary whether getting dressed in the morning, trying on outfits or playing dressing up.

Use colours or 'that' with a finger point to choose clothing items. Put them on and take them off. Open and close the wardrobe, dressing up box or changing room curtain.

Talk about the outfit combinations you create. Do they look good or bad? Do you like them?

If the you or the PWU AAC have trouble with an item of clothing, ask for 'help'. Or if you want another size to try on as a sales assistant to help.

### **Sentence Ideas**

1WL – wear, want, on, off, help, that, good, bad, big, little, like,

2WL – wear it, want that, put on, take off, open it, close that, help me, look good, feel good
3WL – you wear it, I want that, I put on, take it off, you help me, it look good

### Language Functions

Requesting – want, want wear, want wear that Directing – on, put on, put it on Commenting – good, look good, you look good Rejecting – don't, don't want, don't want it Questioning – like? Like it? You like it?

### Generalisation

Play dress up with dolls or action men.

Look at apps where you can dress characters for different events.

Talk about clothes you like in catalogs and magazines.

Use similar target sentences when putting coats/shoes on / taking them off throughout the day.



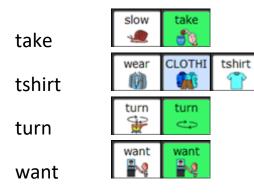
### Getting Dressed / Dressing Up – Words to learn

	bad	bad	
bad	- Q	- i	
belt	do ð	belt O	
big	big P	big	
blouse	wear	CLOTHI	blouse
blue	color	blue	
bracelet	do ð	bracele	
close	put	CLOSE	close
coat	wear	coat	
don't	not ¥	don't	
feel	feel	feel	
	get	get	
get	۵.	<b>X</b> .	
glasses	do ð	glasses	
good	good	good	
green	color	green	
hat	wear	hat A	
help	help	help	
	I	I	
jacket	wear	jacket	
,	like	like	
like	-	9 <sub>\$</sub>	
30			

little
look
me
my
necklace
off
on
open
orange
pants
pink
purple
put
red
shirt
shoe
skirt
sock
sweater

little	little	
look	look	
<i>.</i>	ôô	
me 🖅	me 500	
my	my	
do ð	necklac	
off শু <b>ক্</b> ৶	off	
on A		
put	OPEN	open
color Color	orange	
wear	pants	
color Color	pink	
color	purple	
<u>a</u>		
Jut	put	
put	put kas red	
put	68	
put color	red	
put color wear wear	red shirt	skirt
put © color © wear © wear ©	red shirt ishoe	skirt
put © color © wear © wear © wear © wear ©	red shirt shoe Shoe CLOTHI	skirt





1	W	e	а	r
,	W	h	а	t

yellow

you

wear	wear
what word	what
color	yellow
vou	vou



### Videos

### Equipment

• TV/Device with a DVD player or access to a video streaming service

### Vocabulary

Core – I, you, want, that, all done, again, good, help, like, look, me, off, on, up, down, open, close, play, stop, take, in, out, put, turn, it, watch, ha ha ha! Wow! Awesome! Fringe – (DVD/programme titles),

### What to do

If using DVDs encourage choice making by pointing to the desired DVD and saying 'that'. Open or close the DVD player and put discs in and take them out. Turn the DVD player on or off.

If using video streaming, look for possible options and encourage choice making by either using fringe vocabulary to name a show/item or looking at screen shots and pointing to desired choices.

Play videos and stop them mid-way through to check the person wants more. If they enjoy a video, they may want to watch it 'again'.

Turn the volume up and down and encourage the PWU AAC to indicate if they are unhappy with choices you make.

Encourage the PWU AAC to 'look' and comment on what you can see in the video.

### Sentence Ideas

1WL – play, stop, more, again, like, that, want, up, down,

2WL – play it, want that, want more, play again, turn up, turn off, put on, look that

*3WL* – you play it, I want that, I want more, play it again, turn it up, turn it off, put it on

### Language Functions

Requesting – again, play again, want play again Directing – play, play it, you play it Commenting - like, like it, I like it Questioning – like? You like? You like it? Interjecting – ha ha ha! Wow! Awesome!

### Generalisation

Model similar language when relaxing at the end of the day and watching television. Similar language can be modelled when playing CD's or listening to music.



### Videos – Words to learn

again	there 醫術	again	
all done	please	all done	
awesome	please	aweso	
close	put	CLOSE	close
down	down ↓	down	
DVD	watch	DVD	
good	good	good	
ha ha ha	please	ha ha h	
help	help	help	
l	I	I	
in	in	in	
it	it	it	
like	like	like G	
look	look	look	
	me	me \$	
me	30	30	

off
on
open
out
play
put
stop
take
that
turn
up
video
want
watch
you

off ಸ್ಟ್ರೀಶ್ ಭೆಟ್	off	
on A		
put	OPEN	open
out	out	
play	play	
put	put 8	
stop	stop	
slow	take	
that	that	
turn	turn	
up ↑	up	
watch	video	
want P	want P	
watch	watch	
you P	you P	



### Mealtimes

### Equipment

Just a normal mealtime!

### Vocabulary

*Core* – all done, big, little, do, don't, eat, drink, get, good, help, I, in, it, like, me, mine, off, on, open, close, put, that, want, yum! Yuck! give *Fringe* – (food items), (drinks), (utensils), food

### What to do

Mealtimes are the perfect opportunity to model some great language (before we even get on to talking about our days!).

Set the table for tea, 'put' mats and utensils 'on' the table and decide where to 'put' what.

Model language as you 'eat' and 'drink'. Ask if people want 'more' or if they are 'all done'. Ask people to 'give' you things across the table. Encourage the PWU AAC to ask for 'help' if they need food cutting or items passing to them.

If having a picnic, 'open' the boxes or bags of foods.

Comment on the food you are eating. Is it good or bad?

### **Sentence Ideas**

1WL – eat, drink, more, all done, help, open, like, yum! Yuck! (food items),

2WL – Want more, more drink, help me, give me, get it, open that, like it

*3WL* – I want more, want more drink, give me that, put it on, I like that, I don't like,

### Language Functions

Requesting – eat, want eat, I want eat Directing – help, you help, you help me Commenting – like, like it, I like it Rejecting – all done, don't want, don't want it Questioning – more? want more? You want more?

### Generalisation

Any time you are having a bite to eat or drink is a great time to model language! If appropriate you can model the above language in pretend play activities.



### Mealtimes – Words to learn

in

it

knife

like

little

me

mine

off

on

open

plate

put

spoon

that

want

yum

all done	please	all done	
big	big P	big 🍸	
bowl	turn ∰a	DISHE	bowl
close	put	CLOSE	close
cup	turn	DISHE	cup
do	do do	do 255	
	not V	don't	
don't	drink	drink	
drink	<u>.</u>	) M	
eat	eat	eat 🛞 🌢	
food	eat	food	
fork	turn ∰t	DISHE	fork
get	get	get	
give	me 332	give 20	
	good	good	
good	help	help	
help	<u></u>	đ <sup>*</sup> )	
I			

in	in	
P	1	
it A	it G	
turn	DISHE	knife
like	like ම	
little •	little •	
me 50	me 500	
mine	mine	
off ಗ್ಲಿಕ್ಟ್ ಶ್	off	
on A		
put	OPEN	open
turn	DISHE	plate
put	put ka	
turn	DISHE	spoon
that	that	
want P	want P	
please	yum ම	



### **Board Games**

### Equipment

Board games (any will do!)

### Vocabulary

*Core* – turn, go, roll, again, like, my, you, I, want, that, play, roll, have, give, me, it, out, next, don't *Fringe* – dice, (colours),

### What to do

Board games are a great opportunity for some fun in a social setting. There are so many different games out there that you should be able to find something to interest everybody!

Model language as you 'take' a 'turn' to 'roll' the 'dice', tell people when it's their turn to 'go' or get someone 'out' by landing on their square.

You can play games which use colours (such as twister) and encourage the PWU AAC to be the person responsible for the spinner, telling people what they should do. Encourage the PWU AAC to choose which coloured piece they want to be. Play Monopoly and instead of naming the properties label them by colour.

### Sentence Ideas

1WL – roll, again, turn, you, me, (colours)
2WL – my roll, you go, roll again, my turn, want that, have go, me next
3WL – you get it, it my turn, you go next, give me dice

### Language Functions

Requesting – want, want that, I want it Directing – roll, you roll, you roll it Rejecting – stop, stop play, want stop play Questioning – my turn? It my turn?

### Generalisation

Any game where you take turns, roll a dice (or spinner) or choose an item are great to model the above language.



# Board Games – Words to learn

again	there 歐码	again	
blue	color	blue	
dice	play	GAMES	dice
	not V	don't	
don't	me	civo	
give	11e 30	give 32	
go	go \$	go I	
green	color	green	
have	have	have	
I	I	I	
it	it	it A	
like	like	like ම	
me	me 500	me 500	
my	my 📑	my 📑	

next
orange
out
pink
play
purple
red
roll
that
turn
want
yellow
you

and I Big	next	
color <i>C</i>	orange	
out	out	
color <i>(</i>	pink	
play	play	
color <i>C</i>	purple	
color <i>C</i>	red	
do 🍏	ROLL	rol
do ð that	10	roll
ð	×.	roll
that	that	roll
that turn turn want	that turn €	roll
that turn turn want	that turn turn	roll



## Wind-up Toys

### Equipment

 A selection of wind-up toys (anything will be great!)

### Vocabulary

*Core* – I, want, turn, it, make, go, you, big, little, fast, slow, help, look, stop, get, come, that, again, me, ha ha ha! wow!

Fringe - names of toys (i.e. animals/transport)

### What to do

Wind-up toys are a great activity and some fantastic language can be modelled during this simple game.

As you wind up the toys check with the PWU AAC if you should wind it 'more' or let the toy 'go'.

Line up the toys and have a race! Choose who you think will win and cheer them on as the race starts.

Make the toys go 'in' tunnels or 'on' different surfaces as they are let go.

Do the toys move 'fast' or 'slow' when you let them go?

### **Sentence Ideas**

1WL – turn, go, fast, slow, help, look, want, again, stop

2WL – turn it, make go, go fast, want turn, look fast! Want that, get it,

*3WL* – you turn it, make it go, it go fast! It go in, I want it, help me turn,

### Language Functions

Requesting – go, want go, want it go Directing – go, make go, make it go Commenting – fast! Go fast! It go fast! Rejecting – stop, want stop, want it stop Interjecting – ha ha ha! wow!

### Generalisation

Switch access toys are also a great resource to model similar language as they can be set to run for a certain amount of time before needing to be reactivated.



# Wind-up Toys – Words to learn

again	there 密码	again	
awesome	please	aweso	
bear	come	200	bear
big	big M	big M	
butterfly	come	INSECT	butterfl
come	come	come	
fast	fast	fast	
frog	come	WATER	frog
get	get 🌉	get	
go	go •	go •	
ha ha ha	please	ha ha h é	
help	help 🏥	help	
I	I	I	

it
little
look
make
me
monkey
slow
stop
teeth
that
turn
want
you

it F	it A	
little	little	
look 🍂	look	
make	make	
me 🖅	me 50	
come	Z00	monke
slow 🦔	slow	
stop	stop	
off ≏⊴♥ ವೆ∛ತ	teeth	
that	that	
turn	turn 👌	
want	want P	
you 🌍	you 🌍	



### Reading

### Equipment

• Books (either a selection or one book)

### Vocabulary

*Core* – I, you, want, read, turn, that, like, look, help, me, open, close, it, listen, what, again, more, stop *Fringe* – story, book

### What to do

Sharing a story is a great opportunity to model language, talk about events and build vocabulary. Even PWU AAC who can read may need assistance when reading to turn pages, open books (whether paperbacks or e-books) or close them down when finished.

The act of reading a book can encourage language too. We 'open' and 'close' books, 'turn' the pages and 'look' at the pictures inside. We ask 'what' we can see and talk about 'what' is happening.

If sharing a story, pause before turning the page, to encourage the PWU AAC to indicate that you need to continue with the story. Don't immediately open a selected book, rather wait to see if the PWU AAC will direct you to do so.

It is highly likely that when exploring a story, you will likely model some fringe vocabulary relative to the topic of the story. Try to model fringe words which can be used across contexts (i.e. animals vs character names etc).

### Sentence Ideas

1WL – read, want, more, again, turn, open, close, story, look,

2WL – read it, want more, turn it, open book,
read again, more story, look that, what that?
3WL – You read it, I want more, you turn it, read story again, want read again

### Language Functions

Requesting – again, read again, want read again Directing – turn, turn it, you turn it Rejecting – stop, stop story, want stop story Questioning – what? What that? Labelling – (fringe vocabulary),

### Generalisation

Magazines can just as easily be shared as books can be. Explore photo albums in a similar manner and talk about the images.



# Reading – Words to learn

again	there 환원	again	
book	read	book	
close	put	CLOSE	close
help	help 🏄	help	
1	I	I	
it	it G	it A	
like	like	like ම	
listen	hear 🍢		listen
look	look 🍂	look	
me	me 🐉	me 🐉	
more	more	more M	

open
read
read
stop
story
that
turn
want
what
you

put	OPEN	open
read	read	
read	read	
stop	stop	
read	story	
that	that	
turn	turn 🖯	
want	want P	
what word	what	
you P	you 🌍	



# Tasting

### Equipment

• Small amounts of food/drink to taste

### Vocabulary

Core – I, you, eat, drink, want, that, it, like, don't, yum! Yuck! more, what, help, me, taste, Fringe – (food/drink items),

### What to do

For people who no longer enjoy an oral diet, having small tastes of foods can be important to maintain quality of life. Similarly, for those who still enjoy eating and drinking, tasting new and unusual flavours can still be an exciting sensory experience.

You can either gather a small selection of tastes (for example components of a meal) or a food item which naturally includes mixed flavours (i.e. a bag of skittles / jelly babies / chocolates etc.).

Taste around the world! Gather some different foods from different parts of the world and taste them.

Comment on the tastes as you try them. Model language as ask for 'more' of the things that you 'like' and clearly reject the tastes you 'don't like', encouraging the PWU AAC to do the same.

### Sentence Ideas

1WL – more, like, don't, want, that, eat, drink
2WL - want more, like that, don't like, eat it, eat
more, don't want,

*3WL* – I want more, I eat that, I like it, don't like that, want eat more, want that drink

### Language Functions

Requesting – eat, want eat, I want eat Directing – eat, you eat, you eat it Commenting – like, like it, I like it Rejecting – don't like, don't like it Interjecting – yum! Yuck!

### Generalisation

Any time you have something to eat and drink you can comment on the flavours. Try the same activity with smells (there are some great smell bingo games out there!)

Tasting – Words to learn

don't	not ¥	don't	
drink	drink	drink	
eat	eat	eat 🔋 🌢	
help	help	help	
	I	I	
it	it	it G	
like	like	like Q	
me	me Mø	me No	
	more	more	
more		* *	- to a to
taste	eat		taste
that	that	that	
want	want	want P	
what	what word	what	
you	you Ø	you Ø	
yuck	please	yuck	
yaan	please	yum	
yum	745	9	



### **Make Over**

### Equipment

- Make up items
- Nail varnish
- Hair products

### Vocabulary

*Core* – I, want, you, that, put, take, on, off, like, look, me, more, help, brush, paint, up, down, on, off, don't, my, wow! *Fringe* – (colours), nail varnish, (make up items), (body parts)

### What to do

We all love a make-over and a bit of pampering (boys or girls!). We can try new looks, be creative and check ourselves out in the mirror.

Try different hair styles and 'brush' your hair into different styles. Try hair 'up' or 'down'. Put make up 'on' or take it 'off'. 'Paint' nails and choose different colours. Try different perfumes/aftershaves and choose one to 'put' 'on'.

Model language frequently throughout the activity and encourage the PWU AAC to direct you and choose what they have done.

### **Sentence Ideas**

1WL – like, that, want, (colours), (body parts), more, off, on,
2WL – put on, want that, eye blue, lip red, take off, don't like, more on
3WL – put that on, blue on eyes, red on lips, take it off, don't like it, put hair up, brush my hair

### Language Functions

Requesting – more, want more, want more on Directing – paint, paint nails, paint nails pink Commenting – like, like it, I like it Rejecting – don't like, don't like it Questioning – blue? Blue lips? Want blue lips? Interjecting – wow!

### Generalisation

If appropriate give pretend make overs to dolls / girl's worlds etc. Many 'make-up' apps are available to practice doing make up or nail art. Encourage PWU AAC to comment on their friend's style and looks. Talk about images in magazines.



# Make Over – Words to learn

awesome	please	aweso	
blue	color	blue	
blush	look	blush	
brush	help	BRUSH	brus
don't	not ¥	don't	
down	down ↓	down	
eyeliner	look 🐲	eyeliner	
eyeshadow	look Ø	eyesha	
	color	green	1
green	help	help	
help		07	
I	I	I	
like	like	like O	
lipstick	look A	lipstick	
look	look 🍂	look	
make-up	look 🍂	make-u	
mascara	look 🛷	mascar	
me	me 50	me 50	
more	more	more M	

my
off
on
orange
paint
perfume
pink
powder
purple
put
red
take
that
up
want
yellow
you

mymyoff ○off ○off ○off ○on ○orange ○color ○PAINT ○Paint ○look ○perfum ○look ○pink ○look ○perfum ○look ○perfum ○look ○perfum ○look ○perfum ○look ○perfum ○look ○purple ○look ○purple ○look ○put ○look ○put ○look ○put ○look ○put ○look ○put ○look ○put ○look ○put ○look ○put ○look ○perfum ○look ○perfum ○look ○perfum ○look ○perfum ○look ○perfum ○put ○perfum ○look ○perfum ○up ○up ○up ○up ○up ○up ○up ○yellow ○you ○you ○	-		
ImageImageColororangeImage </th <th></th> <th></th> <th></th>			
ImagecolororangecolorPAINTIookperfumIookpinkIookpinkIookpowderIookpurpleIookSowIookPutpleIookImageIookImageIookImageIookImageIookImageIookImageIookImageIookImageIookImageIookImageIookImageIookImageIookImageIookImageIookImage		off	
Image: ColorPAINTpaintIookperfumIookperfumIookperfumIookpinkIookpowderIookpurpleIookseeIookseeIookseeIookpurpleIookseeIookseeIookseeIookputIookseeIookseeIookseeIookseeIookseeIookseeIookseeIookseeIookupIookseeIookse	on A		
Image: Colorperfum i i icolorpink 	color	orange	
Image: Amage:	color 🧘	PAINT	
Image:		perfum	
Image: series of the series		pink	
Image:		powder	
Image: Second		0.	
colorredslowtake****thatthat***	put	put	
Image: ware ware ware ware ware ware ware ware			
Image: Wart     Image: Wart       Wart     Wart       Image: Wart     Image: Wart       Image: Wart     Im	slow	take	
↑     Second Seco	that	that	
color yellow	up ↑	up	
	want P		
you you	color	yellow	
もも			



## Photography

### Equipment

- Camera
- Photo album (either paper or electronic)

### Vocabulary

*Core* – I, me, you, take, it, again, look, good, bad, like, move, there, smile, what, down, up, say, at, see

Fringe - photo, camera, cheese! (people),
(places)

### What to do

Taking photographs and then looking at the pictures together can be a great opportunity to model language.

Encourage the PWU AAC to be the photographer. If they are unable to manipulate a camera, they can set up the shot and we can facilitate the taking of the photograph. They can tell people to move 'up' or 'down', 'look at me', 'smile' or 'say cheese'. If a shot isn't great, they can 'take it again'.

Looking through photographs is often hugely rewarding and enjoyable. You can model language as you 'look' at the images and encourage the PWU AAC to comment as well.

### Sentence Ideas

1WL – up, down, take, help, again, like, look, smile

2WL – say cheese! Take again, look me, go up, go down, move up, like it

*3WL* – Take it again, look at me, look at you, I see you, I like that,

### Language Functions

Requesting – smile, you smile, want you smile Directing – look, look me, look at me Commenting – good, look good, it look good Questioning – What that? Interjecting – cheese! Labelling – (people), (places)

### Generalisation

Try also taking videos which you can watch back and talk about what is happening. Look at older photo albums to recall and talk about past events.



# Photography – Words to learn

again	there 환원	again	
at	in M	at T	
bad	bad 🤤	bad 🧼	
camera	turn	SM APP	camera
cheese	eat	DAIRY	cheese
down	down ↓	down	
good	good	good	
	I	I	
it	it F	it F	
like	like	like ම	
look	look 🐲	look	

	Γ
me	ļ
move	
move	ř
picture	l
	ſ
say	ļ
	I
see	l
	ſ
smile	l
	ſ
take	l
	ſ
there	l
	ſ
up	l
	ſ
what	l
	ſ
you	

me 32	me 332	
ride	MOVE	move
color	picture	
said	say	
look A	SEE	see
like	SMILE	smile ම
slow	take	
there 歐磁	there	
up ↑	up	
what	what	
word	الغبا	
wórd you	you Q	



# **Goal Tracker**

Teaching core words across the day has been designed to work alongside the AAC Language Lab.

With this in mind, we have tried to align the expected goals of the booklet alongside the 6 language stages identified by the AAC Language Lab and feel that with this resource you can work towards the goals of stages 1 and 2 within the AAC Language Lab.

The goals have been broken down in small, achievable outcomes to assist monitoring of progress. It may be that some goals are simultaneously achieved at once and indeed some goals from Stage 2 may be being achieved before those in Stage 1 have been established. Again, this is OK – each person's journey is their own.

At each stage, the detailed tracker gives an in-depth explanation of each outcome with examples of what this may look like. You may choose to record evidence in the columns or simply date when achieved.

The at a glance tracker gives a quick overview of the stage in an attempt to give a brief summary of skill profile.

The following goals and outcomes are not a formal pathway or assessment, instead we hope they are viewed as simply a support resource to help you monitor progress and consider next steps.



# Stage 1 – Detailed tracker

### Goal

At this stage the individual is building the collection of words they can use. They use 1 word at a time and develop the range of language functions they can use these words for.

				Started	Emerging	Achieved	Established
				(i.e. needing	(i.e. still needing	(i.e. still needing	(i.e. prompts and
				prompts and	some prompts and	very occasional	models rarely, if
				models to achieve	models to achieve	prompts and	ever, needed. The
				this. May	this.	models to achieve	skill is
				spontaneously do	Spontaneously	this.	demonstrated
				so on an average	does so on an	Spontaneously	across different
	•			of 2/10 occasions	average of 5/10	does so on an	settings, with
	tcome			but this is not	occasions	average of 8/10	different people
	erence			consistent.)	consistently.)	occasions.)	and in different
Nu	umber	Observed outcome	What might this look like?				activities)
	1.01	To spontaneously use one	A selection of single words				
		word at a time	such as 'more', 'stop', 'go',				
			'again' etc are used WITHOUT				
			PROMPTS by the individual in				
H			an appropriate manner during				
Stage			games, everyday activities and				
Sta			play.				
	1.02	To have a vocabulary of	The individual has around 75				
		approximately 75 words	words which they are able to				
			use in different ways				
			appropriately. It doesn't				

		C <mark>9</mark> Libe	rator		
		matter how many words are			
		used at once.			
1.03	To develop a vocabulary of	The individual has a selection			
	verbs (action words) which	of verbs (action words) which			
	can be used at a 1-word level	they can use appropriately.			
	in motivating activities.	They will use the words on			
		their own to communicate			
		meaning.			
1.04	To use the pronoun 'l'	The individual can use 'I' to			
	appropriately	indicate themselves. This may			
		be with another word such as 'I			
		go', to indicate a turn in a			
		game (i.e. by saying 'I' and			
		then reaching for an item or			
		taking a turn) or in response to			
		a question from another			
		person (i.e. who's is this?			
		/Who's turn is it? 'I').			
1.05	To use the pronoun 'it'	The individual can use 'it' to			
	appropriately	indicate an item. This may be			
		with another word or on its			
		own. 'It' may be used with a			
		pointing gesture to request an			
		item or joint reference it.			
1.06	To use the question word	The individual uses 'What' to			
	'What?' appropriately	ask a question. This may or			
		may not be combined with			
		pointing or a shift in gaze to			
		refer to the item in question.			
		It may be in response to			
4.07		hearing their name.			
1.07	To use the negative 'no'	During play or everyday			
	appropriately	activities, 'no' will be used to			

			rator		
		reject something which is not wanted. It may be in response to a question or presentation of an item / timetable cue. It may be accompanied with body language and gestures which indicate rejection or dislike.			
1.08	To develop a vocabulary of high-frequency nouns (names) which are personal and meaningful and can be used at a 1-word level.	A small range of nouns (names) will be used by the individual. These will likely include the names of key people (i.e. Mum, Dad etc), very favourite items (slinky, teddy etc), frequently visited places (home, school, park) and most preferred foods and drinks. Ideally the amount of name			

C C C C C C C C C C C C C C C C C C C						
		Libe	rator			
		words used should account for				
		no more than 20% of the total				
		number of words used. The				
		words will be used on their				
		own.				
1.09	To make requests for objects	Using single words such as				
	using 1 word at a time	'again', 'play', 'it', 'that' etc the				
		individual will request items.				
		This may be following a choice				
		of 2 or more items presented				
		(either verbally or physically).				
		It may be spontaneous – such				
		as coming over and saying				
		'play' to request a toy.				
1.10	To request information using	Using single words such as				
	1 word at a time	'look', 'What' etc. The				
		individual will indicate they				
		want information regarding				
		something. This may, for				
		example, be when they				
		encounter something new at				
		home (such as a new TV) or				
		when out and about (such as				
		when seeing an unfamiliar				
		animal).				
1.11	To label/name using 1 word	Using the small bank of nouns				
	at a time	(name words) the individual				
		will be able to name familiar				
		items, people or things. This				
		may be in response to				
		someone asking 'Who's that'				
		when they hear a voice or see				
		a photo, 'What's that' when				

		C Libe	rator		
		the individual brings them a			
		toy/item, or it may be			
		spontaneous i.e. not in			
		response to someone else.			
1.12	To direct activities using 1	Within motivating and			
	word at a time	everyday activities, the			
		individual will use words such			
		as 'go', 'stop' and 'play' to			
		direct the action of another			
		person or object within an			
		activity.			
1.13	To make comments using 1	During activities or everyday			
	word at a time	routines, the individual will use			
		single words such as 'like',			
		'yum' or 'yuck' to comment on			
		events or activities.			
1.14	To protest or reject using 1	During activities or everyday			
	word at a time	routines, the individual will use			
		words such as 'no', 'stop' to			
		reject something or indicate			
		they want it to end. They may			
		use 'go' to indicate either they			
		want to leave, or they want			
1.45	To supply other the supply size of superior	you to go.			
1.15	To greet others using 1 word	During everyday interactions,			
	at a time	in play activities and routines such as circle time the			
		individual will use single words			
		such as 'Hello' to greet another person.			
1.16	To joint reference items	Using single words such as			
1.10	during activities	'look', 'that' or 'what' –			
		typically combined with a point			
		ypically combined with a point			

Liberator							
		or shift in gaze, the individual					
		will be able to refer your					
		attention to another item					
		during activities, when out and					
_		about or in everyday routines.					
1.17	To gain attention from others	Using either single words,					
		vocalisations, body movements					
		or gaze the individual will be					
		able to gain attention from					
		other people appropriately.					
1.18	To maintain a simple topic in	Within familiar play activities					
	routine situations	or everyday routines, the					
		individual may be able to					
		maintain a topic using single					
		words. I.e. when presented					
		with a light up toy the					
		individual may say 'play' then					
		subsequently use words such as 'go' or 'again' to continue					
		the game or use words such as					
		'like' to comment on the					
		activity and maintain the topic.					
		activity and maintain the topic.					
		When engaging in personal					
		care routines such as massage,					
		the individual may use words					
		such as 'again', 'more' and					
		'like' to maintain the familiar					
		interaction.					



# Stage 1 – Quick glance tracker

Name:	D.O.B.				_
Outcome	Observed outcome				
Reference		St	Em	Ac	Esta
Number		Started	Emerging	Achieved	Established
		ď	ng	ed	ned
1.01	To spontaneously use one word at a time				
1.02	To have a vocabulary of approximately 75 words				
1.03	To develop a vocabulary of verbs (action words) which can be				
	used at a 1-word level in motivating activities.				
1.04	To use the pronoun 'l' appropriately				
1.05	To use the pronoun 'it' appropriately				
1.06	To use the question word 'What?' appropriately				
1.07	To use the negative 'no' appropriately				
1.08	To develop a vocabulary of high-frequency nouns (names)				
	which are personal and meaningful and can be used at a 1- word level.				
1.09	To make requests for objects using 1 word at a time				
1.10	To request information using 1 word at a time				
1.11	To label/name using 1 word at a time				
1.12	To direct activities using 1 word at a time				
1.13	To make comments using 1 word at a time				
1.14	To protest or reject using 1 word at a time				
1.15	To greet others using 1 word at a time				
1.16	To joint reference items during activities				
1.17	To gain attention from others				
1.18	To maintain a simple topic in routine situations				

- Simply enter the date or mark the box when you feel the outcome has been observed at the corresponding level of achievement.
- This should allow to get to an at a glance picture of the profile of skills.
- From here you can refer back to the detailed tracker and establish next-step outcomes to target.

You should find a wealth of other supportive resources on AAC Language Lab to help you target these outcomes.

# Stage 2 – Detailed tracker

### Goal

At this stage the individual is using phrases which contain 2 words. They learn more words and begin to put them in to short phrases which they use in meaningful contexts.

			Started	Emerging	Achieved	Established
			(i.e. needing	(i.e. still needing	(i.e. still needing	(i.e. prompts and
			prompts and	some prompts	very occasional	models rarely, if
			models to achieve	and models to	prompts and	ever, needed. The
			this. May	achieve this.	models to achieve	skill is
				Spontaneously	this.	demonstrated
			-	does so on an	Spontaneously	across different
				-	does so on an	settings, with
					=	different people
			consistent.)	consistently.)	occasions.)	and in different
	Observed outcome					activities)
2.01	To spontaneously use	A range of short phrases such				
	phrases of 2-3 words across	as 'my turn', 'stop music',				
	activities	'make car go' etc are used				
		WITHOUT PROMPTS by the				
		individual in an appropriate				
		manner during games,				
		everyday activities and play.				
2.02	To have a vocabulary of	The individual has around 200				
	approximately 200 words	words which they are able to				
	2.02	Perence     Observed outcome       2.01     To spontaneously use phrases of 2-3 words across activities	Perence mberObserved outcomeWhat might this look like?2.01To spontaneously use phrases of 2-3 words across activitiesA range of short phrases such as 'my turn', 'stop music', 'make car go' etc are used WITHOUT PROMPTS by the 	come erenceObserved outcomeWhat might this look like?2.01To spontaneously use phrases of 2-3 words across activitiesA range of short phrases such as 'my turn', 'stop music', 'make car go' etc are used WITHOUT PROMPTS by the individual in an appropriate manner during games, everyday activities and play.Image: Come phrase in the individual in an appropriate manner during games, everyday activities and play.2.02To have a vocabulary of approximately 200 wordsThe individual has around 200 words which they are able to use in different ways appropriately. This should be a mix of word types and shouldImage: Come models to achieve this individual in an appropriate manner during games, everyday activities and play.	ccome prenceObserved outcomeWhat might this look like?(i.e. needing prompts and models to achieve this. May spontaneously do so on an average of 2/10 occasions but this is not consistent.)(i.e. still needing some prompts and models to achieve this. Spontaneously do occasions consistent.)2.01To spontaneously use phrases of 2-3 words across activitiesA range of short phrases such as 'my turn', 'stop music', 'make car go' etc are used WITHOUT PROMPTS by the individual in an appropriate manner during games, everyday activities and play.Image of short phrase such as 'my turn', 'stop music', 'make car go' etc are used WITHOUT PROMPTS by the individual in an appropriate manner during games, everyday activities and play.Image of short phrases and play.2.02To have a vocabulary of approximately 200 wordsThe individual has around 200 words which they are able to use in different ways appropriately. This should be a mix of word types and shouldImage of should	come prence mberObserved outcomeWhat might this look like?(i.e. needing prompts and models to achieve this. May spontaneously do so on an average of 2/10 occasions but this is not consistent.)(i.e. still needing some prompts and models to achieve this. Spontaneously does so on an average of 5/10 occasions consistent.)(i.e. still needing some prompts and models to achieve this. Spontaneously does so on an average of 5/10 occasions consistent.)(i.e. still needing some prompts and models to achieve this. Spontaneously does so on an average of 5/10 occasions consistent.)(i.e. still needing very occasional prompts and models to achieve this. Spontaneously does so on an average of 5/10 occasions.)(i.e. still needing very occasional prompts and achieve this. Spontaneously does so on an average of 5/10 occasions.2.01To spontaneously use phrases of 2-3 words across activitiesA range of short phrases such as 'my turn', 'stop music', 'make car go' etc are used WITHOUT PROMPTS by the individual in an appropriate manner during games, everyday activities and play.Image: spontaneously everyday activities and play.2.02To have a vocabulary of approximately 200 wordsThe individual has around 200 words which they are able to use in different ways appropriately. This should be a mix of word types and shouldImage: spontaneously autivitiesImage: spontaneously autivities2.02To have a vocabulary of approximately 200 wordsThe individual has around 200 words which they are able to use in different ways appropriately. This should be a mix of wo



2.03       To expand the range of verbs, (see the handout 'Core and Fringe Vocabulary' in the useful forms section.       In structured activities, daily, routines and play, the individual is able to use an increasing range of verbs to communicate meaning. This may include less frequently used verbs, which may require more navigation to reach within vocabularies.       In succurate the individual can use 'my' to indicate items or actions which relate to themselves. This may be with another word such as 'my go', to       To use the pronoun 'my'       The individual can use 'my go', to         2.04       To use the pronoun 'my'       The individual can use 'my go', to       This may be with another word such as 'my go', to       Individual as 'my go', to	
2.03       To expand the range of verbs (action words) used spontaneously       In structured activities, daily routines and play, the individual is able to use an increasing range of verbs to communicate meaning. This may include less frequently used verbs, which may require more navigation to reach within vocabularies.       Im structured activities, daily routines and play, the individual is able to use an increasing range of verbs to communicate meaning. This may include less frequently used verbs, which may require more navigation to reach within vocabularies.         2.04       To use the pronoun 'my' appropriately       The individual can use 'my' to indicate items or actions which relate to themselves. This may be with another word such as 'my go', to	
Pringe Vocabulary' in the useful forms section.2.03To expand the range of verbs (action words) used spontaneouslyIn structured activities, daily routines and play, the individual is able to use an increasing range of verbs to communicate meaning. This may include less frequently used verbs, which may require more navigation to reach within vocabularies.2.04To use the pronoun 'my' appropriatelyThe individual can use 'my' to indicate items or actions which relate to themselves. This may be with another word such as 'my go', toThe individual can use 'my or', to	
2.03To expand the range of verbs (action words) used spontaneouslyIn structured activities, daily routines and play, the individual is able to use an increasing range of verbs to communicate meaning. This may include less frequently used verbs, which may require more navigation to reach within vocabularies.Im structured activities, daily routines and play, the individual is able to use an increasing range of verbs to communicate meaning. This may include less frequently used verbs, which may require more navigation to reach within vocabularies.Im structured activities, daily routines and play, the indicate items or actions which relate to themselves. 	
2.03To expand the range of verbs (action words) used spontaneouslyIn structured activities, daily routines and play, the individual is able to use an increasing range of verbs to communicate meaning. This may include less frequently used verbs, which may require more navigation to reach within vocabularies.In structured activities, daily routines and play, the individual is able to use an increasing range of verbs to communicate meaning. This may include less frequently used verbs, which may require more navigation to reach within vocabularies.Im structured activities, daily routines and play, the individual is able to use an increasing range of verbs to communicate meaning. This may include less frequently used verbs, which may require more navigation to reach within vocabularies.Im structured activities, daily routines and play, the indicate items or actions which relate to themselves. This may be with another word such as 'my go', toIm structured activities, daily routines and play, the indicate items or actions which relate to themselves. This may be with another word such as 'my go', toIm structured activities, daily routines, and	
(action words) used spontaneously       routines and play, the individual is able to use an increasing range of verbs to communicate meaning. This may include less frequently used verbs, which may require more navigation to reach within vocabularies.         2.04       To use the pronoun 'my' appropriately       The individual can use 'my' to indicate items or actions which relate to themselves. This may be with another word such as 'my go', to	
spontaneouslyindividual is able to use an increasing range of verbs to communicate meaning. This may include less frequently used verbs, which may require more navigation to reach within vocabularies.individual is able to use an increasing range of verbs to communicate meaning. This may include less frequently used verbs, which may require more navigation to reach within vocabularies.2.04To use the pronoun 'my' appropriatelyThe individual can use 'my' to indicate items or actions which relate to themselves. This may be with another word such as 'my go', toImage: Communicate items or actions word such as 'my go', to	
2.04       To use the pronoun 'my' appropriately       The individual can use 'my' to indicate items or actions which relate to themselves. This may be with another word such as 'my go', to       To use the pronoun 'my' appropriately	
2.04To use the pronoun 'my' appropriatelyThe individual can use 'my' to indicate items or actions which relate to themselves. This may be with another word such as 'my go', toImage: Communicate meaning. This may include less frequently used verbs, which may require more navigation to reach within vocabularies.	
2.04       To use the pronoun 'my' appropriately       The individual can use 'my' to indicate items or actions which relate to themselves.         This may be with another word such as 'my go', to       The individual can use 'my go', to	
2.04To use the pronoun 'my' appropriatelyThe individual can use 'my' to indicate items or actions which relate to themselves. This may be with another word such as 'my go', toImage: Comparison of the second secon	
2.04To use the pronoun 'my' appropriatelyThe individual can use 'my' to indicate items or actions which relate to themselves. This may be with another word such as 'my go', toImage: Comparison of the second secon	
2.04       To use the pronoun 'my' appropriately       The individual can use 'my' to indicate items or actions which relate to themselves. This may be with another word such as 'my go', to       Image: Content of the individual can use 'my' to indicate items or actions which relate to themselves. This may be with another word such as 'my go', to	
2.04       To use the pronoun 'my' appropriately       The individual can use 'my' to indicate items or actions which relate to themselves.         This may be with another word such as 'my go', to       This may be with another word such as 'my go', to	
appropriately indicate items or actions which relate to themselves. This may be with another word such as 'my go', to	
which relate to themselves. This may be with another word such as 'my go', to	
This may be with another word such as 'my go', to	
word such as 'my go', to	
indicate a turn in a game or in	
response to a question from	
another person (i.e. who is	
this? 'my Daddy')	
2.05 To use the pronoun 'me' The individual can use 'me' to	
appropriately indicate themselves. This may	
be with another word such as	
'look me', to indicate when	
they can see themselves in a	
mirror, or in response to a	
question from another person	
(i.e. who is this in the photo?	
'me!')	
2.06     To use the pronoun 'mine'     The individual can use 'mine'	

appropriatelyto indicate ownership of something. This may be with another word such as 'no! Mine! ', in response to someone taking an item of theirs, or in response to a question from another person (i.e. who is this? 'mine!')2.07To use the pronoun 'you' appropriatelyThe individual can use 'you' to indicate another person. This may be with another word such as 'you play', or in response to a question from	
2.07       To use the pronoun 'you' appropriately       The individual can use 'you' to indicate another person. This may be with another word such as 'you play', or in response to a question from       Image: Comparison of the individual can use 'no indicate another person. This may be with another word such as 'you play', or in response to a question from	
2.07To use the pronoun 'you' appropriatelyMine! ', in response to someone taking an item of theirs, or in response to a question from another person (i.e. who is this? 'mine!')Image: Comparison of theirs, or in response to a question from another person indicate another person. This may be with another word such as 'you play', or in response to a question fromImage: Comparison of theirs, or in response to a question from	
2.07       To use the pronoun 'you' appropriately       The individual can use 'you' to indicate another person. This may be with another word such as 'you play', or in response to a question from       Image: Constraint of the individual can use indicate another person. This may be with another word	
2.07To use the pronoun 'you' appropriatelyThe individual can use 'you' to indicate another person. This may be with another word such as 'you play', or in response to a question from	
and the properties of the proper	
2.07To use the pronoun 'you' appropriatelyThe individual can use 'you' to indicate another person. This may be with another word such as 'you play', or in response to a question fromImage: Comparison of the person of th	
2.07       To use the pronoun 'you'       The individual can use 'you' to indicate another person. This may be with another word such as 'you play', or in response to a question from       Image: Content of the individual can use 'you' to indicate another person. This may be with another word such as 'you play', or in response to a question from	
appropriately indicate another person. This may be with another word such as 'you play', or in response to a question from	
may be with another word such as 'you play', or in response to a question from	
such as 'you play', or in response to a question from	
response to a question from	
another person (i.e. who is	
this? 'you!')	
2.08 To use adjectives (describing The individual is able to use	
words) to indicate size words such a 'big' and 'little'	
to appropriately describe	
items.	
2.09 To use adjectives (describing The individual is able to use	
words) to indicate words such a 'hot' and 'cold'	
temperature to appropriately describe	
items.	
2.10 To use the negative 'not' In structured activities, daily	
appropriately routines and play, the	
individual is able to use 'not'	
appropriately. Examples may	
include phrases such as 'not	
want', 'not go' and 'not like'.	
2.11     To spontaneously use     Without prompts, in	
sentences which contain a structured activities, daily	
subject and verb (i.e. you routines and play, the	
eat) individual is able to use	



2.12       To spontaneously use sentences which contain a       Without prompts, in structured activities, daily	
2.12     To spontaneously use sentences which contain a     Without prompts, in structured activities, daily	
2.12     To spontaneously use sentences which contain a     Without prompts, in structured activities, daily	
Image: 2.12     To spontaneously use sentences which contain a     Without prompts, in structured activities, daily	
2.12     To spontaneously use sentences which contain a     Without prompts, in structured activities, daily	
sentences which contain a structured activities, daily	
verb and object (i.e. go routines and play, the	
home) individual is able to use	
sentences such as:	
Want teddy	
Go park	
Play music	
Wash dolly	
2.13 To spontaneously use Without prompts, in	
sentences which contain a structured activities, daily	
verb and adjective or adverb routines and play, the	
(i.e. go fast) individual is able to use	
sentences such as:	
Make big	
Go slow	
2.14   To spontaneously use   Without prompts, in	
sentences which contain a structured activities, daily	
subject and object (i.e. routines and play, the	
Daddy car) individual is able to use	
sentences such as:	
Mummy hat	
My coat	
Teddy ball	
2.15   To spontaneously use   Without prompts, in	
sentences which contain the structured activities, daily	



				· · · · · · · · · · · · · · · · · · ·
	question word what (i.e.	routines and play, the		
	what eat?)	individual is able to use		
		sentences such as:		
		What go?		
		What?		
		What it?		
2.16	To make requests for objects	Without prompts, in		
	using 2-3 word phrases	structured activities, daily		
		routines and play, the		
		individual is able to use		
		sentences such as the		
		following to ask for things:		
		l want it		
		Want ball		
		Get me teddy		
2.17	To label/name using 2-3	Without prompts, in		
	word phrases	structured activities, daily		
		routines and play, the		
		individual is able to use		
		sentences such as the		
		following to name items:		
		It dog		
		It my mummy		
2.18	To direct activities using 2-3	Without prompts, in		
	word phrases	structured activities, daily		
		routines and play, the		
		individual is able to use		
		sentences such as the		
		following to tell others what		
		to do:		
		Make car go		
		Make it play		
		Get it		



		You stop		
2.1	0 To make comments using 2	You sleep dolly		
2.1	8	Without prompts, in		
	3 word phrases	structured activities, daily		
		routines and play, the		
		individual is able to use		
		sentences such as the		
		following to give comments		
		and opinions:		
		l like		
		Doggy big		
2.2	0 To protest or reject using 2-3	Without prompts, in		
	word phrases	structured activities, daily		
		routines and play, the		
		individual is able to use		
		sentences such as the		
		following to protest or reject		
		(indicate dislike):		
		Not like		
		l not want		
		I not go!		
		Not like doggy		
2.2	1 To greet others using 2-3	Without prompts, in		
	word phrases	structured activities, daily		
		routines and play, the		
		individual is able to use		
		sentences such as the		
		following to greet others:		
		Hello mummy!		
		, Hello Sid!		
2.2	2 To request actions using 2-3	Without prompts, in		
	word phrases	structured activities, daily		
	- F	routines and play, the		

Ċ
Liberator

		1		1	
		individual is able to use			
		sentences such as the			
		following to ask for actions:			
		Want more (in response to an			
		action such as a tickle)			
		Want it again!			
		Want you sing			
2.23	To respond to requests using	When asked a simple question			
	2-3 word phrases	which has a definite answer,			
		the individual can respond			
		with simple phrases such as:			
		Q. Where's Daddy?			
		A. Daddy work			
		Q. Where's teddy?			
		A. Doggy got teddy			
2.24	To make statements using 2-	Without prompts, in			
	3 word phrases	structured activities, daily			
		routines and play, the			
		individual is able to use			
		sentences such as the			
		following to indicate what			
		they are intending themselves			
		or others to do:			
		I go Daddy			
		I sleep			
		Teddy go bed			
2.25	To take turns after a pause	During interactions the			
		individual begins to indicate			
		they recognise that a pause in			
		a conversation means they			
		can take a turn. Initially they			

			may interrupt others when		
			talking, however as the skills		
			develops, they begin to wait		
			until the other person has		
			stopped talking (I.e. created a		
			brief pause) which means they		
			can take their turn.		
2	2.26	To take conversational turns	Within simple conversations		
		beyond 2 turns	around familiar activities or		
			routines, the individual can		
			participate in longer		
			conversations. It is likely that		
			initially these will be highly		
			supported by the		
			adult/implementer through		
			use of open-questions. The		
			responses from the individual		
			may include a mix of context		
			relevant language and		
			interjections (um, aha).		
2	2.27	To initiate a topic to an adult	Within simple conversations		
		and then to peers	around familiar activities or		
			routines, the individual can		
			use simple phrases to		
			introduce a conversation. This		
			will likely relate to the current		
			situation. For example – when		
			playing, the individual may use		
			language (possibly combined		
			with gaze shift or body		
			movement) to initiate a		
			conversation and include you		
			in play.		



		I.e. (when playing with a dolls		
		house)		
		'Baby sleep' (giving you baby).		
2.28	To restate something when	When directly asked to repeat		
	requested	themselves (i.e. if the		
		conversational partner has not		
		understood them) the		
		individual is able to do so.		

# Stage 2 – Quick glance tracker

Name:	<u>D.O.B.</u>								
Outcome									
Reference		St	Em	Ac	Esta				
Number		Started	Emerging	Achieved	blis				
		ed	ing	/ed	Established				
2.01	To spontaneously use phrases of 2-3 words across activities								
2.02	To have a vocabulary of approximately 200 words								
2.03	To expand the range of verbs (action words) used spontaneously								
2.04	To use the pronoun 'my' appropriately								
2.05	To use the pronoun 'me' appropriately								
2.06	To use the pronoun 'mine' appropriately								
2.07	To use the pronoun 'you' appropriately								
2.08	To use adjectives (describing words) to indicate size								
2.09	To use adjectives (describing words) to indicate								
	temperature								
2.10	To use the negative 'not' appropriately								
2.11	To spontaneously use sentences which contain a subject								
	and verb (i.e. you eat)								
2.12	To spontaneously use sentences which contain a verb and object (i.e. go home)								
2.13	To spontaneously use sentences which contain a verb and								
	adjective or adverb (i.e. go fast)								
2.14	To spontaneously use sentences which contain a subject and object (i.e. Daddy car)								
2.15	To spontaneously use sentences which contain the								
	question word what (i.e. what eat?)								
2.16	To make requests for objects using 2-3 word phrases								
2.17	To label/name using 2-3 word phrases								
2.18	To direct activities using 2-3 word phrases								
2.19	To make comments using 2-3 word phrases								
2.20	To protest or reject using 2-3 word phrases								
2.21	To greet others using 2-3 word phrases								

Liberator



2.22	To request actions using 2-3 word phrases		
2.23	To respond to requests using 2-3 word phrases		
2.24	To make statements using 2-3 word phrases		
2.25	To take turns after a pause		
2.26	To take conversational turns beyond 2 turns		
2.27	To initiate a topic to an adult and then to peers		
2.28	To restate something when requested		

- Simply enter the date or mark the box when you feel the outcome has been observed at the corresponding level of achievement.
- This should allow to get to an at a glance picture of the profile of skills.
- From here you can refer back to the detailed tracker and establish next-step outcomes to target.
- You should find a wealth of other supportive resources on AAC Language Lab to help you target these outcomes.



# References

Balandin, S., & Iacono, T. (1999). Crews, wusses and whoppas: Core and fringe vocabularies of Australian meal-break conversations in the workplace. *Augmentative and Alternative Communication*, 15, 95-109

Banajee, M., Dicarlo, C., & Stricklin, S.B. (2003). Core vocabulary determination for toddlers. *Augmentative and Alternative Communication*, 19, 67-73

Cargill, LP. Core Vocabulary Studies and Core Word Activities v2 www.liberator.co.uk

Hill, K. (2001). The development of a model for automated performance measurement and the establishment of performance indices for augmented communicators under two sampling conditions. *Dissertation Abstracts International*, 62(05), 2293. (UMI No.3013368)

Marvin, C. A., Beukelman, D. R., & Bilyeu, D. (1994). Vocabulary-use patterns in preschool children: Effects of context and time sampling. *Augmentative and Alternative Communication*, 10, 224-236

Stuart, S., Beukelman, D.R., & King, J (1997) Vocabulary use during extended conversations by two cohorts of older adults. *Augmentative and Alternative Communication*, 13, 40-47