

## **English Ready**

22636VIC Course in Initial EAL VU23493 Recognise, copy and use numbers and money from 1 to 50

# Numbers



**Teacher Resources** 

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**Acknowledgements:** The design team would like to thank the AMEP service providers and practitioners who participated in the trial and gave valuable feedback. The team would also like to acknowledge the use of the EAL Framework which underpins the design of this book.

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#### Introduction to the books

#### The Teacher Resources

The oral and kinaesthetic activities in this book utilise a variety of senses to improve memory retention. This is particularly important for students impacted by trauma. The most productive classes are noisy and active. Resources here aim to promote noisy active learning. They include:

- drawings of the characters for use in the design of additional materials
- flashcards for printing
- individual and class activities
- revision and homework exercises
- pronunciation
- extension exercises.

The book is an electronic reference. Print pages as needed.

#### The Student Workbook

The student book requires teacher direction and is <u>not</u> intended for independent learning. It is also not intended to be the only material used to teach these units or to be used as an assessment task. It is recommended that students buy and use a notebook for general class work and practice.

The book is available as a Word document so that teachers can:

- localise and update the content
- adjust the material to suit the requirements of particular classes and students
- delete, add and grade materials as required. If you add or deduct pages, be mindful of the layout as the document has been designed so that particular pages are opposite one another.

**NB** \* A teacher version of the student workbook contains additional guidance for activities and also answers for listening exercises.

\* Considering the cost of photocopying, colour has been used sparingly.

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## 1. Instructions

#### Activity 1 – Mime and say

Project the instructions images in the student workbook onto the board. Point to different images and ask the class to mime the meaning and say each instruction. Later encourage more confident students to do this individually.

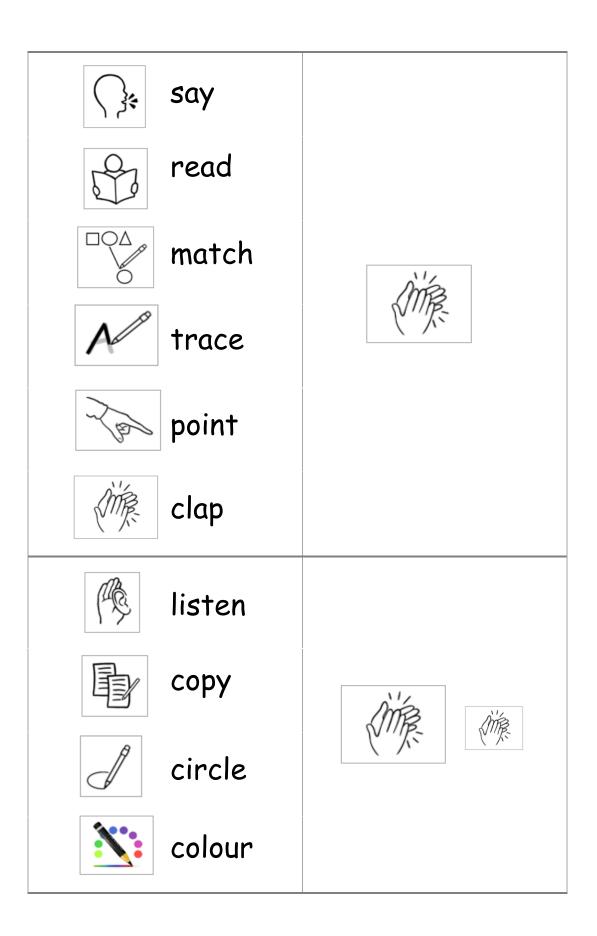
#### Activity 2 – Word stress

Project the following page and clap the syllables. Put stronger stress on the first syllable in two-syllable instructions.

#### **Activity 3 – Picture Bingo**

Use the table of instruction images on page 1 as the Master Sheet to play *Picture Bingo*.

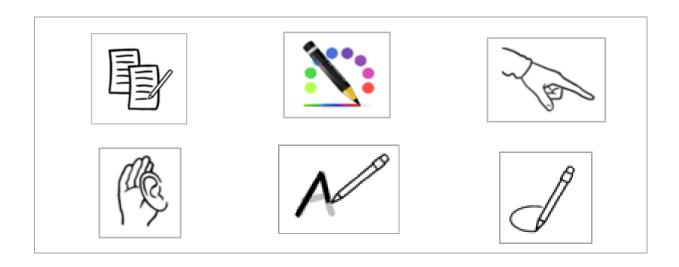
## Activity 2 - Word Stress — Project page

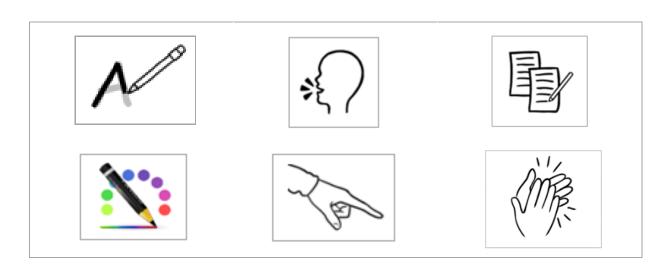


## Activity 3 – Picture Bingo - Master sheet

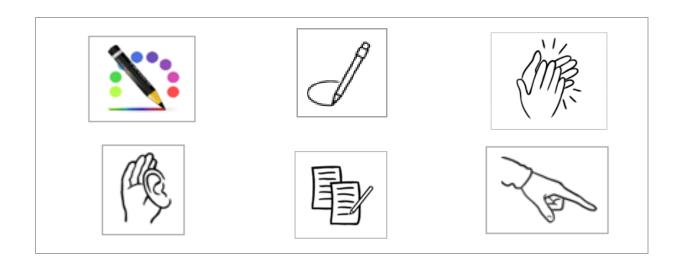


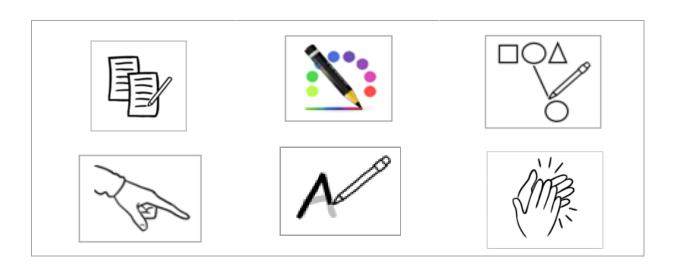
## **Picture Bingo**

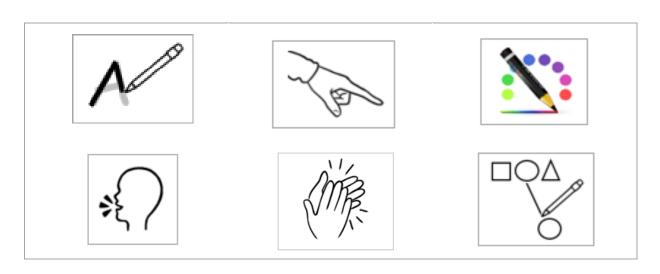








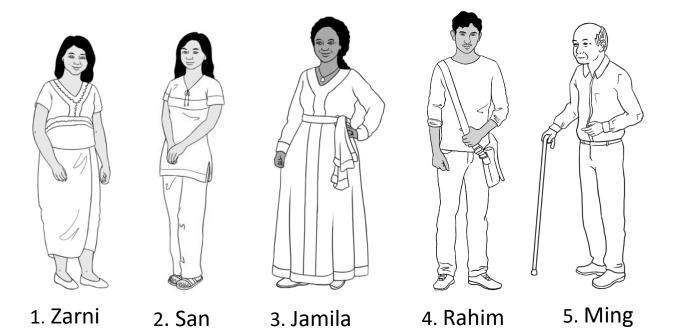




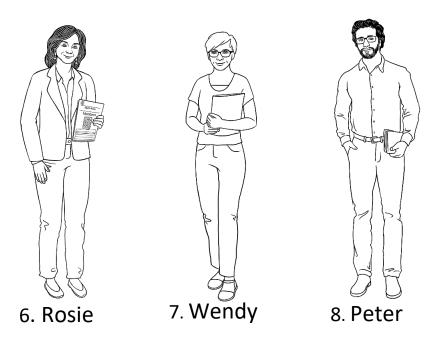
## 2. Meet the students and teachers.

Project the page and ask questions. e.g. What number is Zarni?

## Students



## Teachers



## 3. Trace and copy numbers.

#### Activity 1 - Write in the air

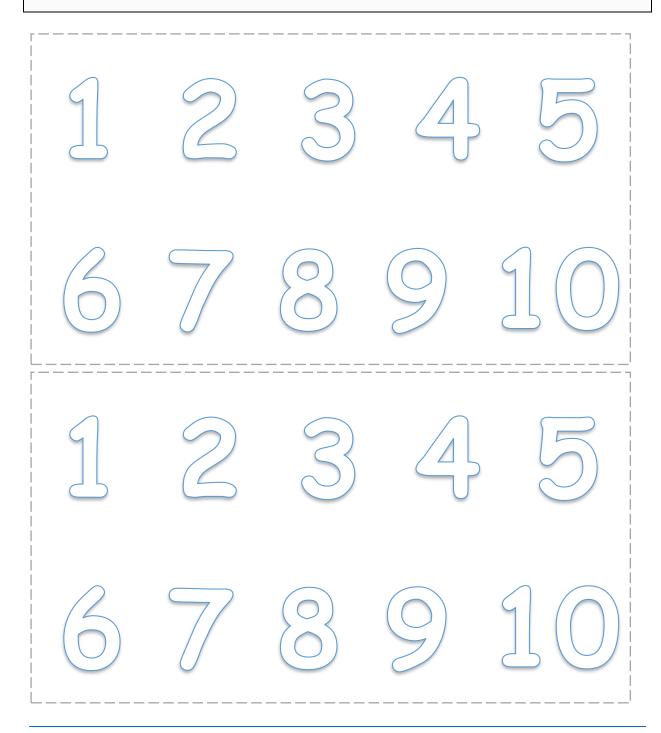
Write a number on the board so students can write it in the air.

#### Activity 2 – Write the number on the desk with your finger

Say the numbers while writing them on the desk, palms, knees etc.

## Activity 3– Colour and say the numbers

Colour the numbers; say the numbers aloud while colouring.



### 4. Numbers 1 - 10

#### **Activities that support memory retention**

A confident understanding of the numbers from zero to ten is essential. The many activities to build confidence in this section could also be adapted and extended to include higher numbers.

#### 1. Count in teams or pairs

Students face each other. The first says 1 the second says 2, then 3 and 4 etc, back and forth like a ping pong game.

#### 2. Bean bag or ball toss

Divide the class into groups; each group stands in a circle with a bean bag or large ball. They throw the ball from one to another counting as they throw.

#### 3. Active counting

Count and tap the desk. Count and clap. Vary the clapping and ask students to first clap their hands, then knees, then hands again as they count. Clap while walking around the classroom. Repeat again and again.

#### 4. Concentration

Make sets of matching number cards 1 - 10. Working in pairs, students spread the cards on their desk in rows. They take turns to turn two cards over to get a match. When a card is turned over, they read the number aloud. Students keep any matched cards and play continues until all cards have been matched.

## **5. Knock down 10 bottles of water** (Don't fill them to the top!) Each team needs 10 plastic bottles of water and a bean bag. Arrange the

bottles as in ten pin bowling and students take turns to knock them down. As the game continues, ask questions. e.g. *How many bottles are down?*How many are up?

#### 6. Bag of numbers from 1 - 10

Put the numbers 1-10 in a bag or box. Ask a student to pick a number and count to 10 starting from the number picked. Count as a class and later individual students can count. Keep adding numbers to this bag as higher numbers are introduced.

#### **7. Counters** [Such as plastic bottle tops or buttons]

- Give students 10 counters each. Call out a number and students put that number of counters in a line, counting out loud as they do this.
- Students work in pairs with 55 counters and a set of 1 10 flashcards.
   Students order the flashcards and arrange the corresponding number of counters under each card.

#### 8. Flash cards

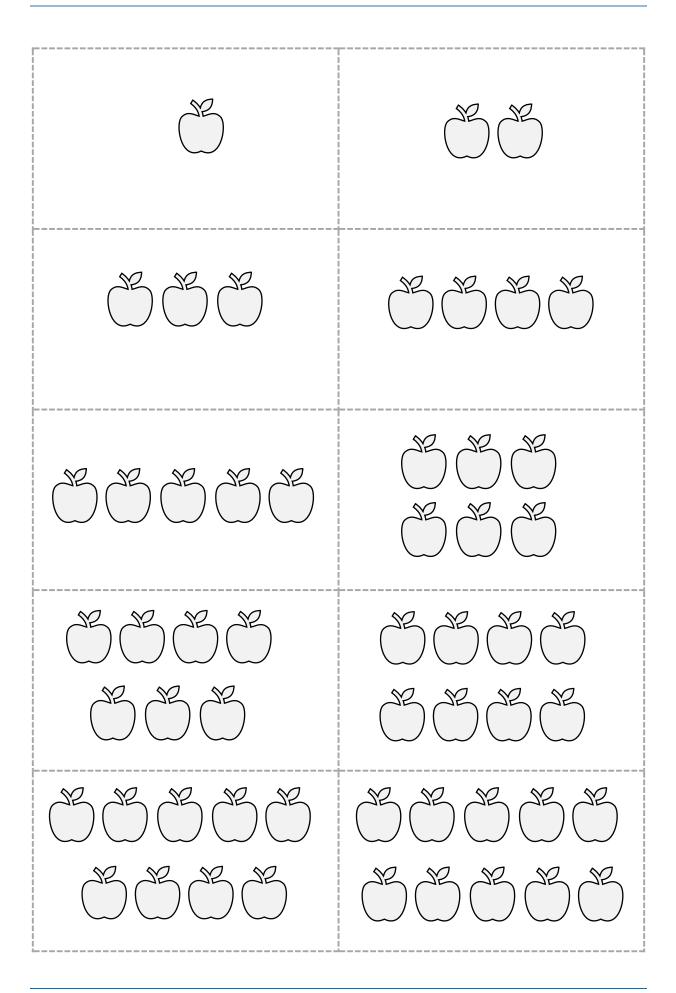
There are a variety of flashcards on the following pages – numerals, objects, money, and a mixture of these including time and simple addition. The cards can be enlarged and used for whole class activities or pasted onto card, cut out and used for activities and games such as:

- Basic matching or grouping
- Snap
- Concentration

#### 9. Domino cards

- Draw a number of objects to match a number
- Cut out domino- style dot cards to place on a grid under the corresponding number.

#### **Number Flashcards**



## **Money Flashcards**

\$1	\$2
\$3	\$4
\$5	\$6
\$7	\$8
\$9	\$10



















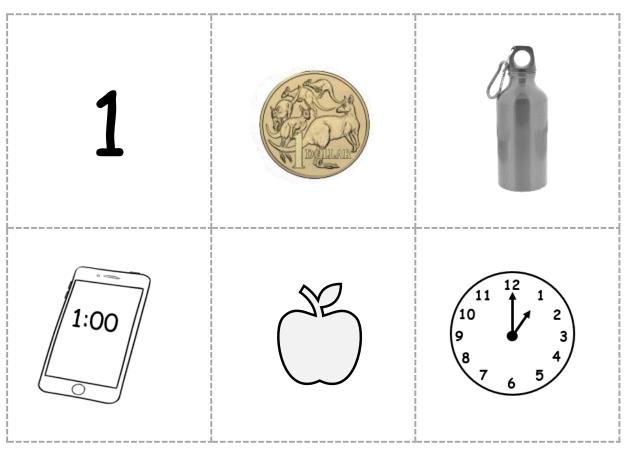




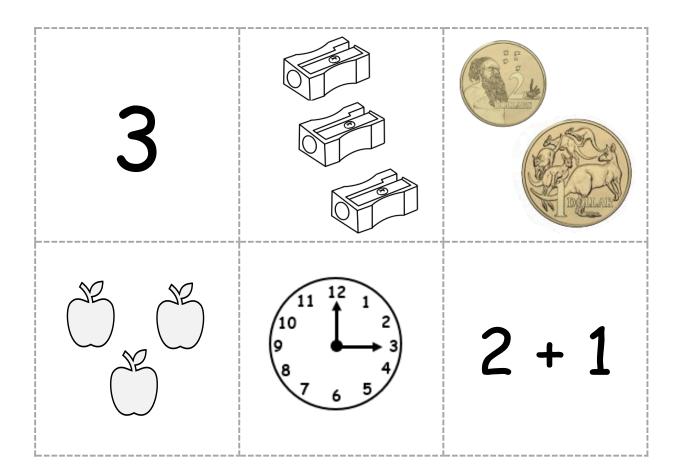


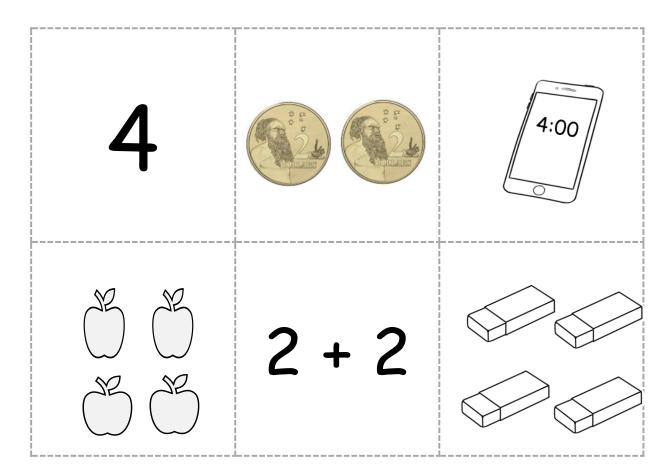


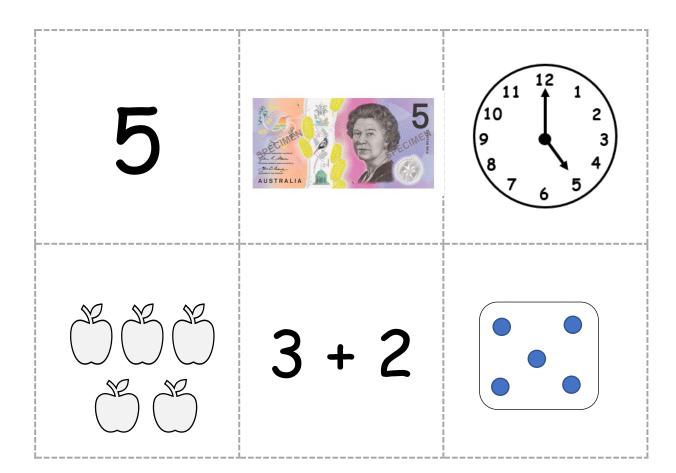
## Flashcards - numbers, objects, money, time and addition

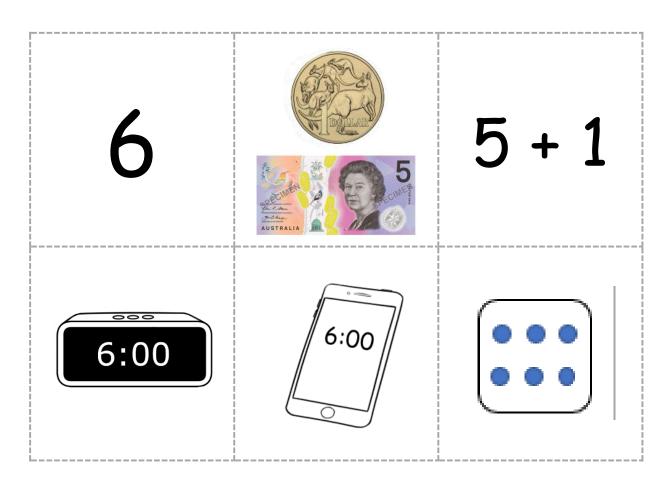


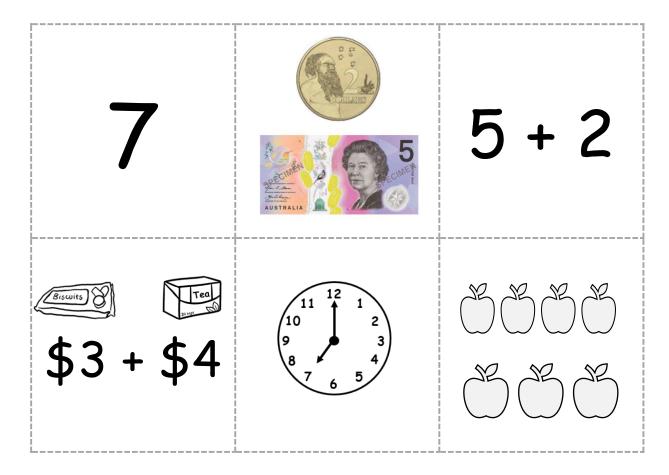


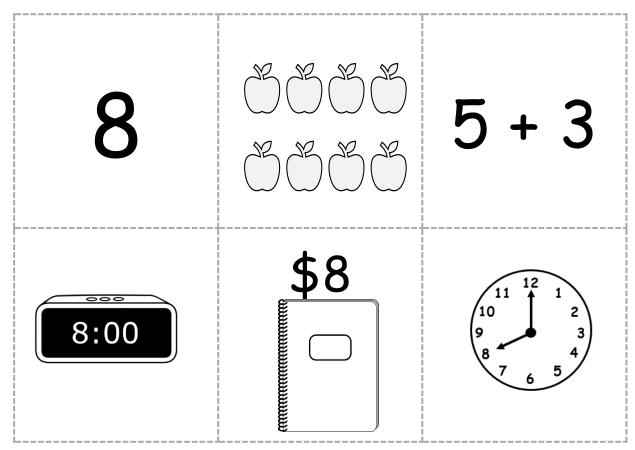




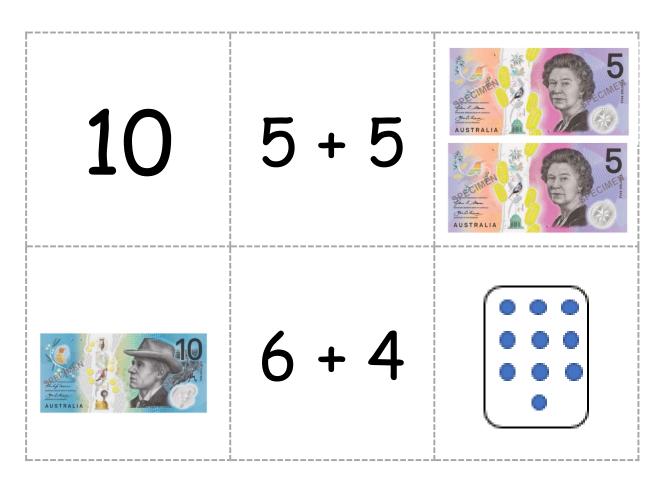




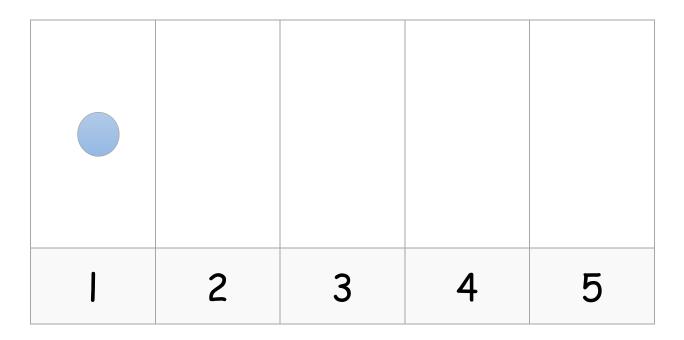






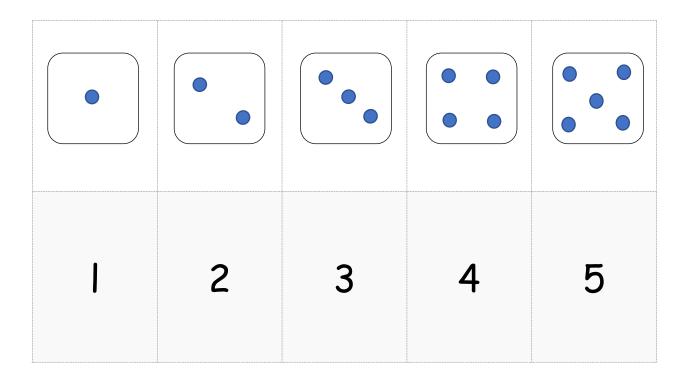


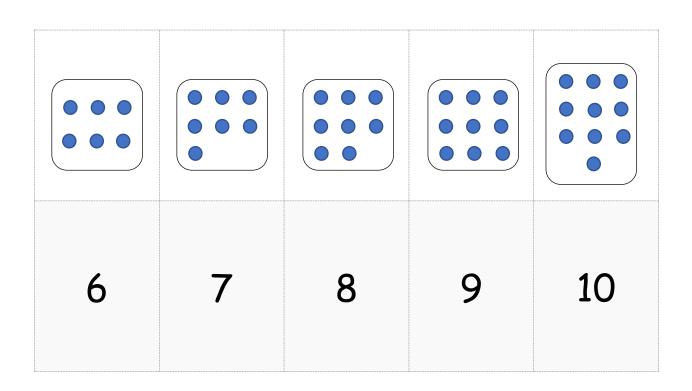
**Domino cards** – Students draw circles to show the numbers.



6	7	8	9	10

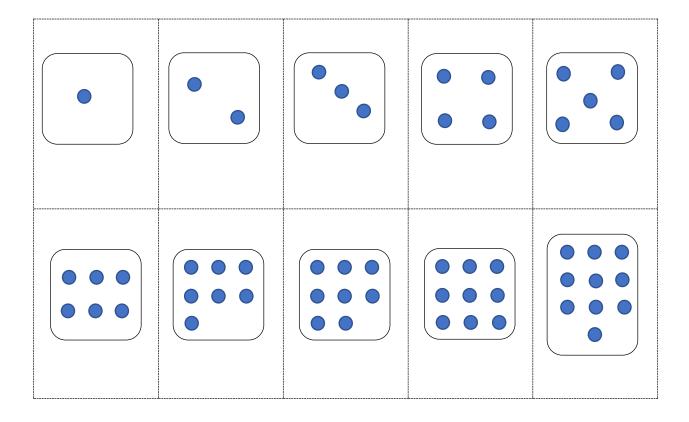
**Domino number cards** – Cut out and match.

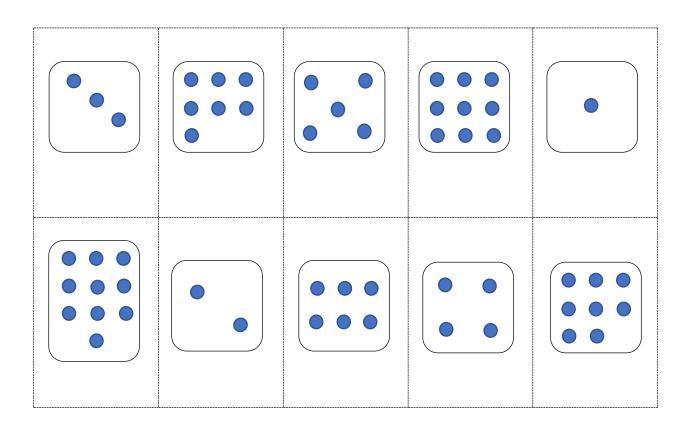




## Domino style number cards

Cut out and paste in the correct box on the next page.





1	2	3	4	5

6	7	8	9	10

#### Learning numbers with classroom objects

Using classroom objects for counting provides an opportunity for students to revise both the names of classroom objects and number values.

Some activities:

#### 1. Flashcards

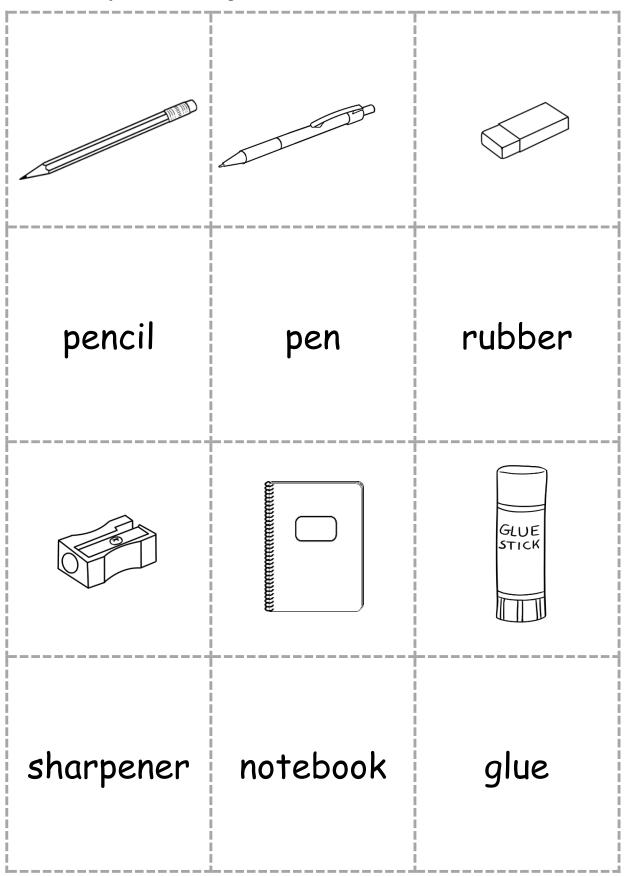
- Cut out and match. Students can cut these out.
- Worksheet The worksheet following the flashcards can be converted into a listening exercise. Cut off the number column on the left, remove the circle and read out any number of objects from 1 to 10.
   e.g. Circle two sharpeners.

#### 2. Memory games

- **Game #1** Project the drawing of the desk on page 30. Students count the objects and check with a partner. Minimise/Hide the drawing and ask students How many apples? How many pencil cases? etc
- **Game #2** Before the game, introduce the vocab backpack and ball.
- **Game #3** Put numbers of familiar objects on a table. Start simply. e.g. 1 ruler, 2 pencil cases, 3 rubbers. Give students time to memorise them, cover them and ask *How many rulers?* Etc. Repeat the exercise regularly, gradually adding objects.

When students are more confident, and the number of objects is increased, cover the objects and then students can record the number of objects on the recording sheet on page 28.

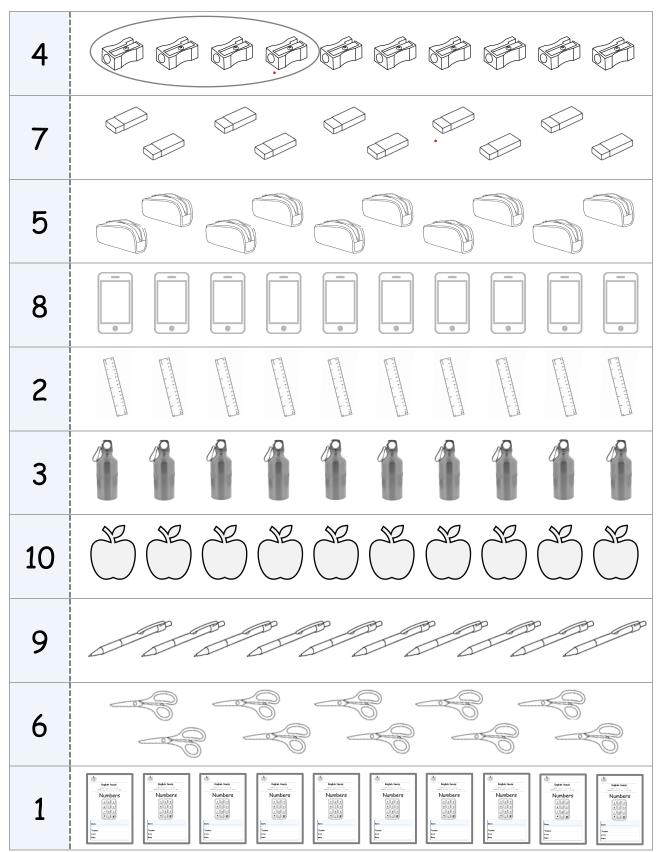
## Classroom objects – matching cards





#### **Classroom objects worksheet**

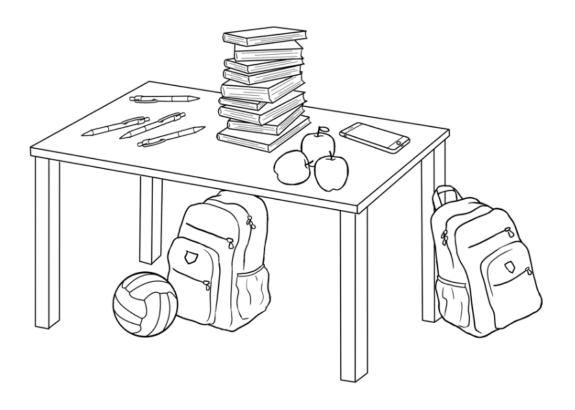




## Classroom objects memory game #1



## Classroom objects memory game #2



## **Classroom objects memory game #3** – Recording sheet

1	2	3	4	5	6	7	8	9	10	
---	---	---	---	---	---	---	---	---	----	--

apples	rubbers	pencil cases
pencils	pens	phones
notebooks	workbooks	rulers
notebooks	workbooks  Fight Resety  Fight	rulers
	Freshin Receive (1980)  Complete Receive (1980)  Numbers  1 2 3	

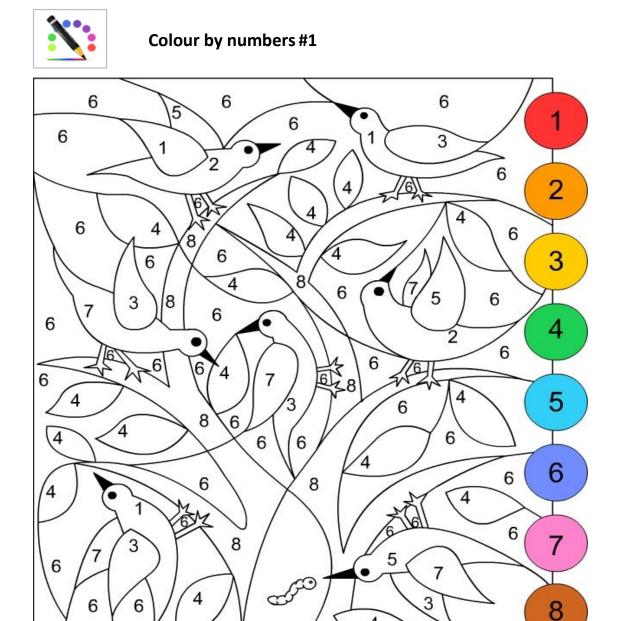
#### Colour by number #1

Colouring is an excellent activity for many students:

• The repetition of the numbers and saying them aloud while colouring strengthens memory retention.

- The use of colour also aids memory.
- It strengthens the fine muscles in the hand needed in writing.
- It is also a relaxing activity for students who may be unused to learning in a classroom and the concentration this environment demands.

The illustration below can be enlarged to make the colouring easier or snipped to make it smaller and less daunting.



4

8

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6

#### Number position - before and after

• Introduce the vocabulary – before and after in a classroom context. Stand in a line. e.g. Zarni is before Jamila. Jamila is after Zarni.

- Give 10 students a number flashcard. After they have ordered themselves in a line from 1 10, they face the class with their numbers visible to the class. Ask questions. e.g. What is the number after 5?
   When students are confident with the word after, change the question to include the concept of before. e.g. What is the number before 5?
- To help students learn the names of their classmates, ask questions:
   Who has the number 5?
   Who has the number after 5? The class names the student.
- Repeat oral work until students are familiar with the words.
- Use the worksheet on the following page to consolidate the oral work.
   Project the page and complete it together before handing out the worksheet. Students then point to the number before and after the middle number, and say the numbers aloud as they copy.

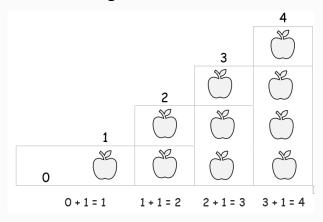
**Worksheet** - Project the page and complete together first.

before		after
1	2	3
1		3
2	3	4
4	5	6
6	7	8
8	9	10

#### Addition of numbers to 10

Teach students the common combinations that add up to 10. Use counters and objects to demonstrate. Students need to understand that 1 + 2 and 2 + 1 are the same sum with the same answer. Cuisenaire rods are an excellent way to demonstrate this.

**1. On a grid** - Help students understand that counting is a form of adding. Demonstrate this with a grid similar to the one below.



#### 2. Number lines

- Give each student a number line similar to the ones on the following page. Enlarge if necessary.
- Use the number line to count forwards and backwards. Students point to the numbers as they count aloud.
- Demonstrate on the whiteboard how to add using the line. e.g. 3 + 2 [Using colour is helpful.]

Zarni has 3 apples.

Jamila has 2 apples.



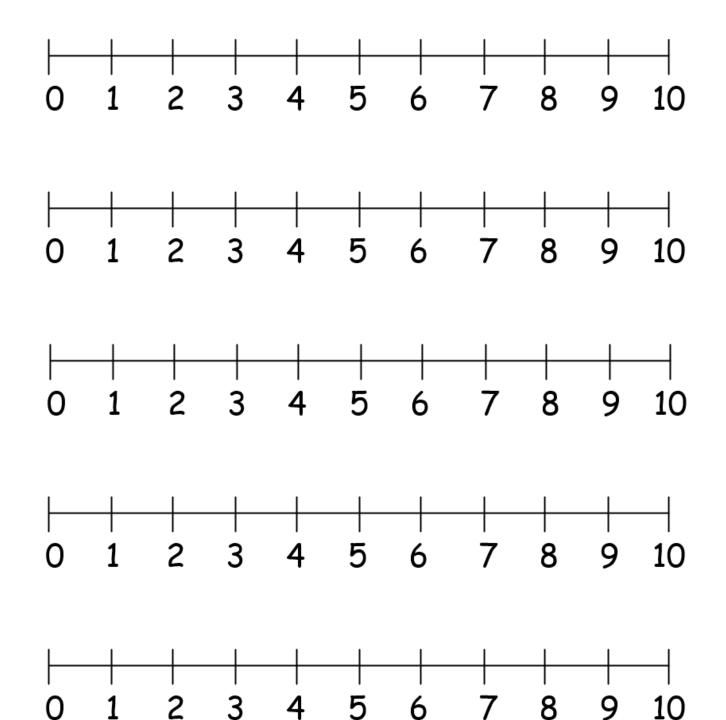
Ask - How many apples?

• Repeat using different objects and instructing students to use counters to put on the line and to point to the final number.

# Combinations of numbers to 10 - Teacher reference only

1+1=2									
1+2=3	2+1=3								
1+3=4	3+1=4	2+2=4							
1+4=5	4+1=5	2+3=5	3+2=5						
1+5=6	5+1=6	2+4=6	4+2=6	3+3=6					
1+6=7	6+1=7	3+4=7	4+3=7	5+2=7	2+5=7				
1+7=8	7+1=8	3+5=8	5+3=8	6+2=8	2+6=8	4+4=8			
1+8=9	8+1=9	2+7=9	7+2=9	3+6=9	6+3=9	4+5=9	5+4=9		
1+9=10	9+1=10	2+8=10	8+2=10	3+7=10	7+3=10	4+6=10	6+4=10	5+5=10	

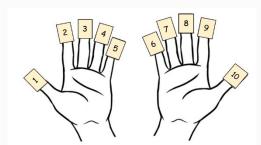
### **Number lines**





### **3. Bingo addition** [There are three levels of cards]

Give the students 10 counters or a number line to assist with addition. Read the addition of two numbers, without the solution, from the master sheet below. e.g. *Two plus one*. Repeat each sum and allow time for students to do the calculation and circle the number on their card. Students can use their fingers to count.



Mark each sum to avoid repetition and continue reading the sums until the first student shouts *Bingo*!

\* There are three levels of student cards.

	G	iame	
	1	2	3
2 + 1 = 3			
1 + 1 = 2			
7 + 2 = 9			
3 + 2 = 5			
6 + 2 = 8			
9 + 1 = 10			
2 + 2 = 4			
3 + 3 = 6			
4 + 3 = 7			

	G	Same	9
	1	2	3
3 + 1 = 4			
4 + 1 = 5			
4 + 2 = 6			
4 + 3 = 7			
5 + 3 = 8			
6 + 3 = 9			
1 + 2 = 3			
2 + 0 = 2			
5 + 5 = 10			

# **Student Bingo cards** - Level 1

2	6	
10	3	

5	9
6	2

9	3
4	7

10	7
5	2

4	6
8	5

4	9
10	8

4	5
6	9

9	8
3	10

10	6
7	3

4	8
7	2

# **Student Bingo cards** - Level 2

2	5
4	7
9	8

10	5
4	3
6	8

Numbers

5	9
8	6
7	10

4	8
7	5
6	9

2	9
5	7
4	6

6	8
3	9
4	10

6	4
2	8
5	9

5	7
3	4
8	6

# **Student Bingo cards** - Level 3

10	6	3
7	2	8
5	9	4

3	8	6
7	2	9
4	10	5

2	5	7
8	3	4
10	6	9

8	7	6
4	3	10
5	2	9

3	8	4
6	10	7
5	9	2

9	3	8
4	10	5
6	2	7

10	5	7
2	6	4
8	3	9

8	4	7
2	9	3
6	5	10

### 5. Numbers 1 - 12

This section was included mainly for the relevance of 12 in measuring time, and for other relics of the imperial system such as the measuring of eggs, bread rolls, dice etc. It also is a gentle increase of numbers after 10.

#### **Activity 1 - Clock face**

- Make clock faces for or with every student. [See the following page] Glue the faces onto paper plates or card and use split pins to attach the hands. Each hand needs to be a different colour.
- Call out a time and ask students to move the hands to that time, then hold up their clocks to be checked.
- The worksheet on page 43 follows up clock face work.

#### Activity 2 - Pair work worksheet What's the time?

• One student points to a clock and asks their partner, What's the time? Then swap roles.

#### Activity 3 - Colour by number #2

This is a similar activity to the one in the previous section except here the numbers extend to 12.

### Activity 4 - Roll the dice and add [Addition to 12]

Pair work - two dice, coloured pencils and two grids with numbers 1 to 12.
 Students take turns to roll the dice. If they throw a 3 and a 2, they colour in 5. The first to colour every number wins. Number 1 is not relevant and is already coloured.

#### **Activity 5 - Number recognition**

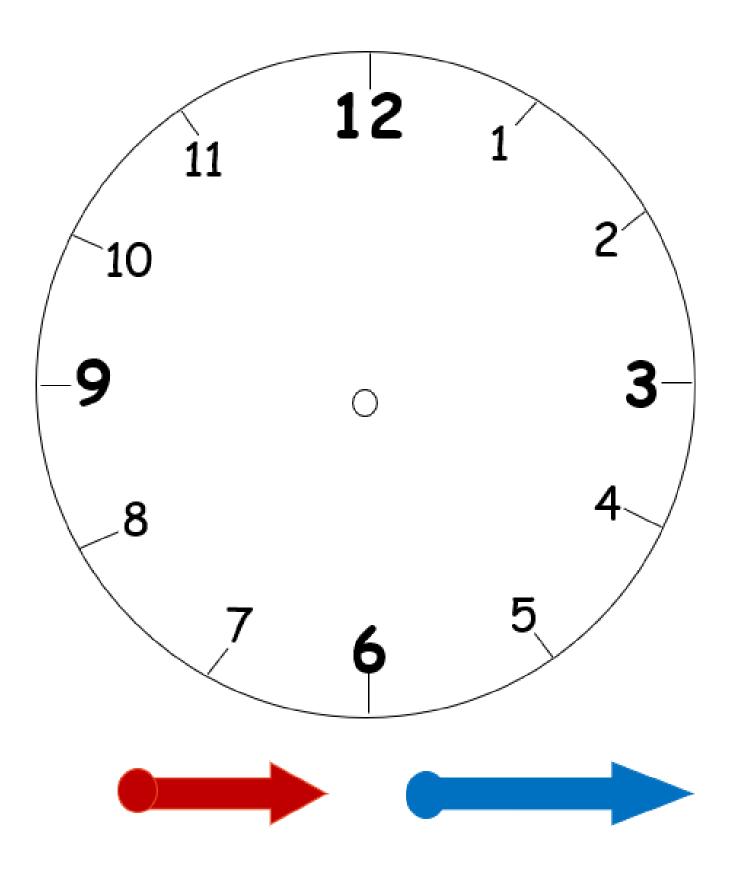
Project the pages and complete on the board.

#### **Activity 6 - Egg cartons**

This activity helps create visual memory. Collect enough egg cartons so students can work in pairs. Give each pair a small pile of objects. e.g. stones, shells, bottle tops, buttons.

- Instruct students to put a number of items into the carton, one in each egg holder. e.g. three stones.
- Tell them to add **two** more. Ask, *How many?* [Answer: 5 stones]
- Add **one** more and ask, *How many?* Continue up to 12.

# Activity 1 – Clock face





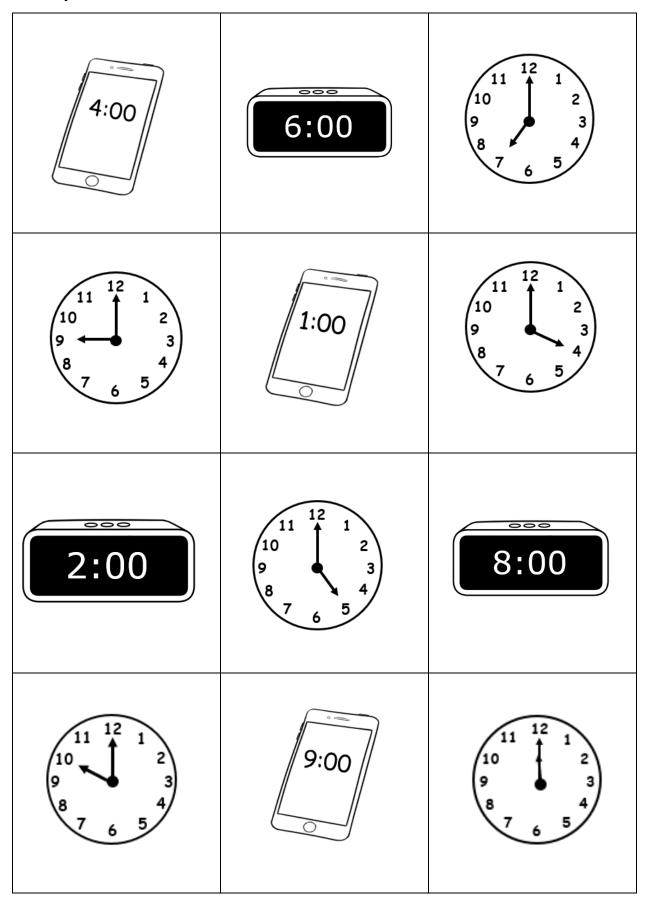


# What is the time?

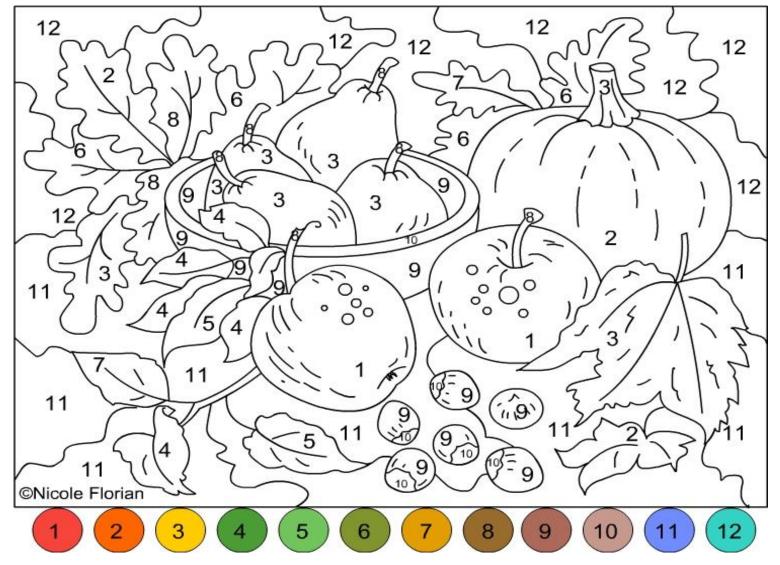


1. $\begin{pmatrix} 11 & 12 & 1 \\ 10 & & & 2 \\ 9 & & & & 3 \\ 8 & & & & 4 \\ 7 & 6 & 5 \end{pmatrix}$	8 o'clock 9 o'clock
2. (10 12 1 2 3 3 4 4 7 6 5	4 o'clock 3 o'clock
3. 11 12 1 2 9 3 8 4 7 6 5	2 o'clock 7 o'clock
4. 11 12 1 10 2 9 3 8 7 6 5	5 o'clock 10 o'clock
5. 11 12 1 10 2 9 3 8 4 7 6 5	2 o'clock 1 o'clock
6. 11 12 1 10 2 9 3 8 4 7 6 5	12 o'clock 11 o'clock

# Activity 2 - Pair work What is the time?



Activity 3 – Colour by number #2



# Activity 4 – Roll the dice, add and colour



1	2	3	4	5	6
7	8	9	10	11	12
1	2	3	4	5	6
7	8	9	10	11	12
1	2	3	4	5	6
7	8	9	10	11	12
	'				
1	2	3	4	5	6
7	8	9	10	11	12

# **Activity 5 - Number recognition** with pictures – #1

4	J J J	S S
3		• •
5	The state of the s	5 AUSTRALIA
6	AUSTRALIA	6:00
8	ÖĞĞĞ ĞĞĞĞ	• • •
1		

# Number recognition with pictures – #2

7	11 12 1 9 3 8 4 7 6 5	AUSTRALIA AUSTRALIA
2		
10	AUSTRALIA AUSTRALIA	
9	9:00	
3		The state of the s
5	5:00	

### 6. Numbers 1 - 20

#### **Pronunciation - Stress**

Students need to understand that if there is more than one syllable in a word, one of the syllables will be stronger. The use of a large rubber band is an excellent memory technique and enables students to feel the stress. Hold the rubber band between the thumbs and index fingers and stretch it apart on the strong stressed syllable. Make the stressed syllable louder and longer.



### Stress patterns in the teens

Before moving onto the 30s and 40s etc, practise with the teens.

- Give each student a rubber band.
- Say the numbers, exaggerating the pronunciation of *teen* and stretching the rubber band.
- Show the stress using circles over the vowels in each syllable. Each circle is a syllable and the larger circle shows the stressed syllable.





### 7. Numbers 1 - 30

#### **Activity 1 - Calendar work**

• Term calendar for student workbooks — Create a term calendar and insert it in the back of the student book. The month of June template below can be adjusted and the term months customised by adding the dates of the term, public holidays, excursions, special days such as Harmony Day etc. Use symbols such as the ones here to highlight dates. Refer to the calendar frequently to practise days, months, dates.

• Class wall calendar – Enlarge the months of the term and pin them to the wall. Customise the calendar as mentioned above and refer to it daily. Around the calendar could be added - pictures of your centre, the teachers, special event flyers, important information, safety advice etc.

**NB**. It is easier to teach the idea of the weekend by starting the month with Monday as done below.

June						
Mon	Tues	Wed	Thurs	Fri	Sat	Sun
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

### Activity 3 - Bingo 1 - 30

Read out any number between 1 and 30. Students circle the number if it is on their card. Continue to call out numbers randomly until a student has circled all the numbers on their card, put up their hand and shouted *Bingo*. Cross out the numbers on the master card as you read them to prevent repetition. Encourage students to repeat the numbers as you call them.

#### **Master sheets**

iviastei	311000	,							
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

### **Student sheets**

1	25	9
23	11	17
4	14	21

3	5	23
7	13	26
15	8	23

5	8	2
24	15	18
3	9	25

7	22	9
6	17	14
11	26	27

9	28	21
8	19	6
18	17	29

2	3	26
27	12	18
13	30	22

4	13	17
12	14	25
3	9	24

6	7	8
4	16	11
14	24	26

8	3	7
19	18	25
15	5	28

10	9	4
6	20	7
14	16	30

### **Student sheets**

21	25	9
23	11	17
14	14	29

3	5	23
27	13	26
15	18	23

5	8	21
24	15	18
13	9	25

7	22	19
16	17	14
11	26	27

6	28	21
8	19	4
18	17	29

28	3 26			
17	12	18		
13	30	22		

4	13	17
12	14	25
30	29	24

30	7	18	
4	16	11	
14	24	26	

8	13	27
19	18	25
15	5	28

10	3	4
6	13	7
14	16	30

# Blank cards - For students to write any numbers between 1 and 30

	]		
	]		
	]		
	1		
	Į		
	1		
	1		
	J		
	]		

### **Activity 4 - Number order**

Print the numbers below onto card or paper and cut up for reuse. Give one number card to each student as they arrive. [The numbers must be in order.] At some time in the lesson, ask students to read out their numbers in numerical order. Keep the number 1 aside so you can begin.

Students could form a line, starting with the teacher and with numbers in numerical order. Revise *before* and *after*. e.g. *What /Who is before number 6?* 

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30

#### Activity 4 – Survey

Count the number of people and objects in the classroom. Before counting, ask students to place all personal items to be counted, on or in front of their tables. Project the chart on the following page and complete the survey in several ways:

- Do it together as a class, counting and recording the people and objects on the projected survey sheet.
- Give each student one of the cards below and let them count the items and record these first on the board and then on the survey sheet. It doesn't matter if two people are counting the same item; this serves as a check and an opportunity for everyone to check.

men	women
pens	pencils
rulers	rubbers
sharpeners	pencil cases
workbooks  Numbers  List  List	scissors
bottles	bags

# Survey

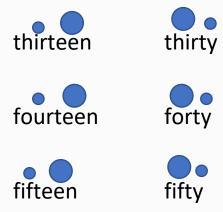
How many?	Number
men	
women	
pens	
pencils	
rulers	
rubbers	
sharpeners 💮	
pencil cases	
workbooks	
scissors	
bottles	
bags	

### 8. Numbers 1 - 50

#### Activity 1 - Pronunciation - Word stress - thirteen and thirty

• The changing stress pattern between pairs of numbers such as *thirteen* and *thirty* need to be practised. Emphasise the stressed syllable by stretching rubber bands as suggested in Section 6, clapping hands or knees, tapping the table, clicking fingers, stamping feet etc. The stressed syllable is said a little louder and longer.

• Show the stress pattern on the board. Write the pairs of numbers with a larger dot above the vowel in the stressed syllable. Students read the numbers aloud, stretching the rubber band, clapping etc on the stressed syllable.



#### Activity 2 - Bingo 1 - 50

Read out any number between **1** and **50**. Students circle the number if it is on their card. Continue to call out numbers randomly until a student has circled all the numbers on their card, put up their hand and shouted *Bingo*. Cross out the numbers on the master card as you read them to prevent repetition. Encourage students to repeat the numbers as you call them.

#### **Master sheets**

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

# **Student Bingo cards**

50	15	29
31	24	7
36	30	13

12	22	2
14	44	17
4	40	9

15	7	27
42	13	24
17	50	31

41	7	18
11	14	24
33	48	40

30	7	6
27	13	16
17	31	3

6	16	26
9	42	18
40	14	11

3	33	13
30	11	21
12	45	19

8	15	29
37	18	5
25	50	14

3	32	16
23	17	27
50	6	15

4	12	22
2	40	14
3	41	43

50	15	29
31	24	7
36	30	13

6	16	26
9	42	18
40	14	11

32	22	2
14	43	17
4	40	29

3	33	23
30	11	21
12	41	19

15	9	27
41	13	24
17	50	31

8	15	26
33	18	5
25	50	14

41	7	18
12	14	24
27	48	40

30	32	16
23	17	27
50	6	15

30	9	6
27	13	16
17	31	3

4	12	23	
21	40	14	
9	41	43	

**Teacher Resources** 

Numbers

# Blank cards - for students to write any numbers between 1 and 50


### **Activity 3 - Listening**

Say a number and students circle it. There are two levels. In Level 1, the numbers are in order. In Level 2, the numbers are jumbled within their coloured rows. Indicate the colour of the row to give a clue at both levels.





### Level 1

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50





# Level 2

1	2	7	3	8	6	9	4	5	10
11	15	16	19	12	13	17	14	18	20
21	27	25	29	28	22	23	26	24	30
31	32	36	34	39	35	33	38	37	40
41	45	48	46	42	43	44	47	49	50

### Activity 4 – Listening – Before and After

• Say a number and students circle the number that comes **after**.

• Say a number and students circle the number that comes **before**.

This activity could be adapted for any number groupings. e.g 1 - 20, 1 - 30

After								0	
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

Before									
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

#### **Activity 5 – Counting**

Incorporate counting into class activities. e.g.

• Excursions - Walking somewhere with students? Get the students to count out aloud as they walk. Count houses, cars, poles, stairs, etc

- Morning Coffee Count the students in class today. How many cups?
   Add one for the teacher.
- Count steps How many steps to the door? To the white board? To the back of the room? To the library? etc.

#### **Activity 6 – Listening**

- Split the class into pairs. One student is red, the other blue.
   Give each pair the large number chart on the following page.
   Call red and say a number. The red student circles the number on the chart. Call blue and say a number. The blue student circles the number on the chart. Each time, all students repeat the number aloud.
- *Before* or *After* Call a number and nominate a colour [red or blue]. The nominated student circles the number that comes *before* or *after*.

### **Activity 7 – Number Card Slap** [A game in small groups]

- Make cards for numbers zero to fifty. [See following pages]
- Students spread out the cards with the number side up.
- The teacher calls out a number and the first student to say and slap the appropriate card keeps it. At the end of the game, the winner is the student with the most cards.
- Simplify the game by writing the number on the whiteboard as it is called.

**Variation** – Use two fly swats and project the grid on the following page. Two students stand at the board/screen with the fly swats. A number is called and the first student to hit the number with the swat is the winner.

# **Activity 6 - Number Chart**

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

# Activity 7 – Number Card Slap

**Teacher Resources** 

Numbers

#### **Activity 8 - Number Board Games**

The purpose of board game activities is to provide an opportunity to practice recognizing and saying the numbers. Group work develops confidence by allowing students to work independently of the teacher. It is enjoyable, develops friendships and enhances class cohesion.

Equipment – the board game, dice and a token for each player.

Game variations – Players roll the dice, land on a number and:

- say the number.
- say the number after it.
- say the number before it.
- say and circle the same number on a 1 − 50 number grid in front of them.
- say and match the same number to a set of cut up number cards.

NB. Blank versions of the board games are included for the creation of other games.

## Activity 8 – Number Board Game #1

Start						
1		15	16	17		Finish
2		14		18		30
3		13		19		29
4		12		20		28
5		11		21		27
6		10		22		26
7	8	9		23	24	25

## Activity 8 – Number Board Game #2

Sto	art	1	2	3	4	5	6	7	8			
31	32	33	34	35	36	37	38		10			
30				39		11						
29		49	50 Finish				40		12			
28		48					41		13			
27		47	46	45	44	43	42		14			
26												
25	24	23	22	21	20	19	18	17	16			

Start			
			Finish

Start											
			Fin	ish							
		,					•				

## 9. My numbers

#### **Activity 1 - Address**

Add the address of each student in the template below and on the following page. These can be copied or pasted into the student workbook on page 50. The space on the template for the student's name is for identification purposes only, and can be cut off before students copy or paste the address. The slips could also be printed and used for additional practice in writing addresses.



Student Name	
Number and Street	
Suburb	
Postcode	

Student Name	
Number and Street	
Suburb	
Postcode	



Student Name	
Number and Street	
Suburb	
Postcode	
Student Name	
Number and Street	
Suburb	
Postcode	
Student Name	
Number and Street	
Suburb	
Postcode	

#### Activity 2 - My numbers

 This activity and worksheet gives students an opportunity to practise saying and writing relevant personal numbers. Students look at their personal ID cards and circle the numbers on the worksheet, then copy their number below.

• Students can cut up their phone number, store in an envelope and practise putting it together in the correct order.

#### Activity 3 – Car registration number plates

Number plates are useful for learning both letters and numbers. The worksheet on the following page uses Zarni as an example. She has a driver's licence [see second last page of this book] and a car.

- Project the number plates worksheet first and do the exercise together.
   Say and repeat the number plates. Show the pattern –three capital letters, two numbers, a capital letter. Read with a break in the middle.
   On the worksheet, write the numbers and the letters below each number plate. [This is a common pattern on registration plates in New South Wales. Examples of plates from other states have been included in an adaptable format.]
  - \*Draw attention to the similarity between the capital letter O and the number zero, the capital letter I and the number one.
- Follow up go for a walk around a nearby carpark and read some number plates.

#### Activity 4 – Bills

The three-page worksheet extends the work on bills in the student book. Explain that bills = accounts. Project the page and instruct students to locate and point to key numbers on the worksheet. e.g. Zarni's unit number, date in June etc. Project and discuss the second page.

#### Activity 5 – Licence, Medicare cards and Healthcare cards

Three new cards are available for additional work if required. These can be projected and attention drawn to key numbers on each card. The expiry date on the Health Care card is very important. Dates can be changed as needed. The Medicare card and licence can be printed and used as worksheets.

Activity 2 - Students can use their cards to assist them.







My numbers

1. My phone number



0 1 2 3 4 5 6





5



8

2. My student number

-•	`/	 <b>4</b> 0.		٠.,	•••	

1	1	1			1	

3. My Medicare number



0 1 2 3 4 5 6 7 8 9





#### **Activity 3 - Number plates**

# Number plates



I have a car.



DAB · 56W

This is my number plate.





1.

**DAB • 56W** 

DAB

56W

2.

ADO • 76B

3.

CNS·51F

4.

**BRT • 92E** 

5.

MIP • 43U

6.

**DGA · 28V** 

#### Other state car registration plates

Victoria



Queensland



Tasmania



South Australia

PTR - 287

#### Western Australia

5PTR - 732

### Northern Territory

CC • 62 • ML

Australian Capital Territory

YGC - 41H

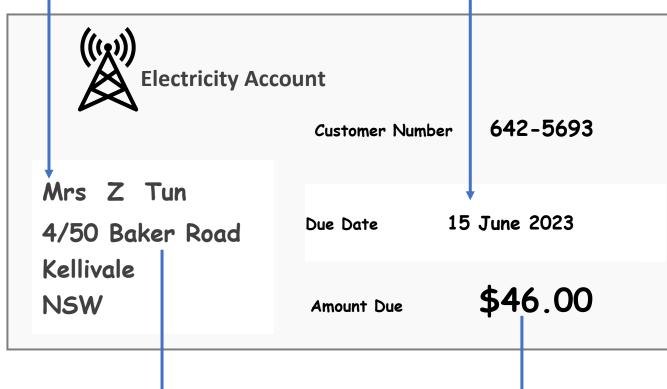
#### Activity 4 – Bills

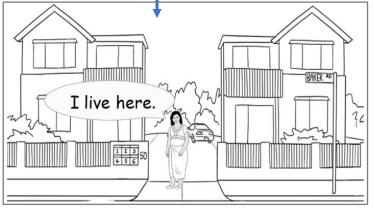






			June			
Mon	Tues	Wed	Thurs	Fri	Sat	Sun
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

















What?	Electricity Account	Mrs Z Tun 4/50 Baker Road Kellivale NSW	y Account  Customer Nu  Due Date  Amount Due	15 June \$46	2023						
Who?	Mrs Zarni Tun										
Where?	4 / 50 Baker Road Kellivale										
			June								
		Mon Tues	Wed Thurs	Fri Sat	Sun						
			1 2	3 4	5						
When?	15 June 2023	6 7	8 9	10 11	12						
4411611 <i>:</i>	15 June 2023	13 14	15 16	17 18	19						
		20 21	22 23	24 25	26						
		27 28	29 30								
How much?	\$46.00	20		5							

# Medicare Card

1







1. Tahiil



2.Sahra



# medicare

3056 30687 3

- 1. Tahiil J Dihoud
- 2. Sahra O Elmi
- 3. Hani T Jama

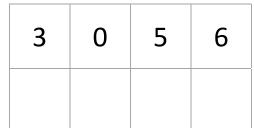
VALID to 06/2031

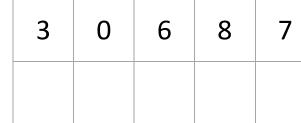
2.





# What is Tahiil's Medicare number?







# Driver's licence



1.







I have a driver's licence.

## **Driver Licence** New South Wales, Australia

ZARNI TUN 4 / 50 BAKER ROAD **KELLIVALE NSW 2421** 



Zarni Tun



Date of Birth 10-04-1978

Card No 040369251



Expiry Date 23-11-2026

2.





Zarni's date of birth

10 - 04 - 1978 | 10 / 04 / 1978

## Healthcare Card



NEW SOUTH WALES

Jamila Desta 56 North St Kellivale 2421 EXPIRES 22 OCT 2023

CRN 123-564-987B

CARD START 23 MAR 2023 LI