Lesson 10 • Numbers 1 to 5

Learning objectives

Children will:

- identify the numerals and words 1 to 5.
- count and recognise groups from 1 to 5.
- order the numbers 1 to 5.

Australian Curriculum Content Descriptions

Number and Algebra

Number and place value

ACMNA001 establish understanding of the language and processes of counting by naming numbers in sequences, initially to and from 20, moving from any starting point

ACMNA002 connect number names, numerals and quantities, including zero, initially up to 10 and then beyond; understand that each object must be counted only once, that the arrangement of objects does not affect how many there are, and that the last number counted answers the 'how many' question

ACMNA003 subitise small collections of objects

ACMNA289 compare, order and make correspondences between collections, initially to 20, and explain reasoning

Patterns and algebra

ACMNA005 sort and classify familiar objects and explain the basis for these classifications

Key vocabulary

1, 2, 3, 4, 5, one, two, three, four, five, number, order, count, match

Extra assistance

Subitising is the ability to quickly identify the number of objects in a small group. It is not counting or one-to-one correspondence, but a visual recognition that is done rapidly. It is used in recognising the numbers displayed on dice faces and dominoes in games, as an example. Play dice games, dominoes and flash card games with dot patterns for the numbers. Match dot patterns, numerals and words for numbers.
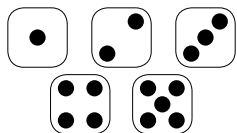
Classroom activities

Bingo!

Give students a laminated board with 10 squares on it. Ask them to write a numeral, number word or dot pattern in each square for the numbers 1 to 5 (use whiteboard markers). Have a set of flashcards with the numeral, number word and dot pattern for the numbers 1 to 5. Hold them up one at a time. Students put a cross on that representation of the number on their board if it is there. First one to 10 calls out bingo and wins!

Make it!

Give each student some playdough, plasticine or clay and some pipe-cleaners, toothpicks or paddle pop sticks. They could also collect natural items such as leaves and twigs. They combine the items with the modelling material to make the series of numbers from 1 to 5.

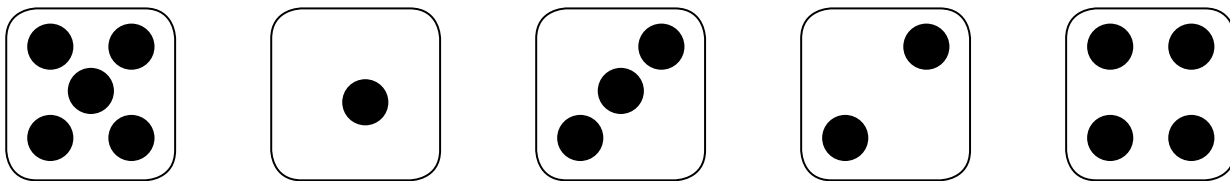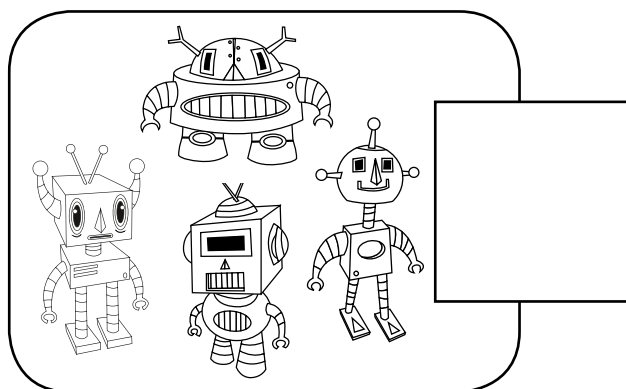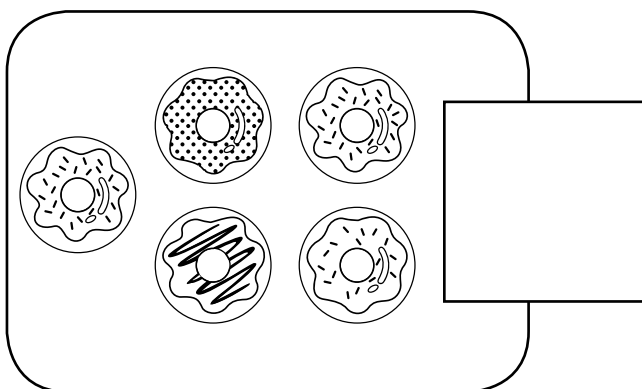| Mathseeds Lesson sequence	TEACH Content and skills	PRACTISE Children will:	APPLY
Animated Lesson: Recognise and count	Review numerals 1–5 and counting out numbers of objects up to 5.	identify numerals 1 to 5. Count out a given number of objects.	**Worksheet 1** Counting
Order: Trains	Ordering numerals.	put numerals into a number line in correct order.	**Worksheet 2** Handwriting
Find: Happy Dogs	Visual discrimination: identify the numerals 1–5.	select the correct numeral amongst other numerals.	**Worksheet 3** Number sense
Count: Flash Cards, Flower Petals, Counting Bees, Monkeys Go Bananas, Pegs, Toy Box, Three Clowns	Counting skills: subitise small collections. Recognise numerals and count out items. Use one-to-one correspondence to find out how many.	identify the number of dots quickly. Move a given number of items. Count the items and select the matching numeral.	**Worksheet 4** Check
Read: Book	Read aloud book.	listen, follow the reading and read along.	**Mathseeds book 10:** One to five
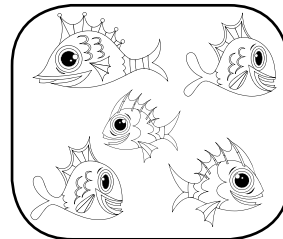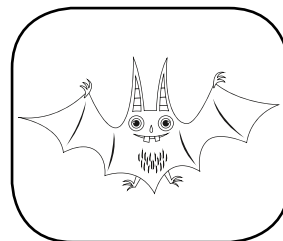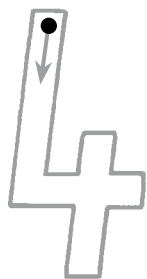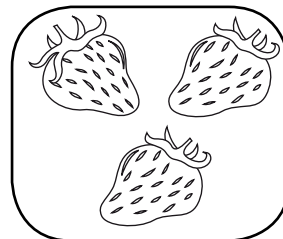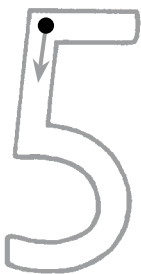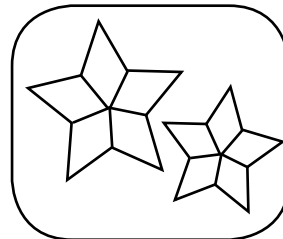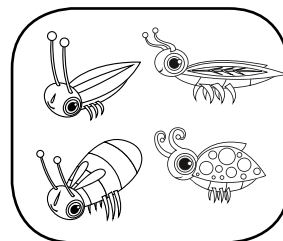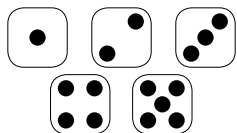
Name

1 Trace and match.

1 2 3 4 5

2 Count each group. Write the number.

Name

1 Trace and match.

1   *one*

2   *two*

3   *three*

4   *four*

5   *five*

12345

Name

1 Circle the box that matches.

1

2

3

4

5

2 Fill in the missing numbers.

1   3   5
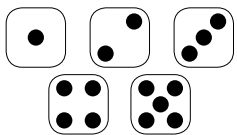
12345

Name

1 Trace. Draw lines to match.

1 2 3 4 5
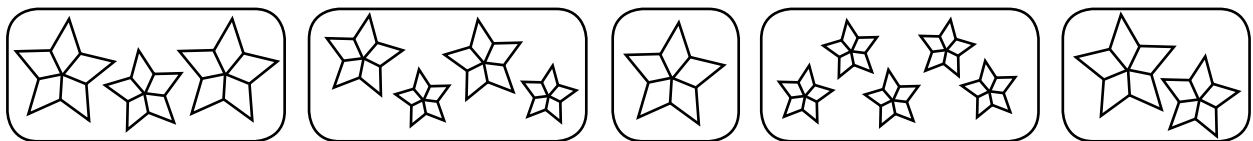
2 Draw candles on the cakes.

1

2

3

4

5