# ARBs collections - Maths Level 1

## ARBs collections - Maths Level 1 Collection of Mathematics ARBs at Level 1

The ARBs are an online repository of resources designed for teachers to use in the classroom for Maths, English, and Science.

Here is a collection of formative assessment resources for learning at Level 1. Resources can be downloaded (to be completed on paper), or students can complete them online. At the end of the task, students can email or download their results.

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#### **Dice games**

Paper/Digital Add the numbers shown on three dice.

#### Ten and twenty

Paper/Digital Find and write the numbers to complete equations that add to 10 or 20.

#### **Birthday party**

Paper/Digital Solve subtraction word from hottest to problems.

#### Sharing animal toys Sorting

Paper

Share amounts into a number of equal sized groups.

#### **Ordering numbers**

Paper/Digital Order whole numbers representing numbers of marbles, and heights of children.

## **Ordering numbers** Ш

Paper - practical task Order numbers from

smallest to largest by gluing them onto a picture of a snake.

#### **Patterns**

## **Different lengths**

Paper/Digital Decide if the height, length, or width of everyday objects is less than, or more than, one metre.

## Sorting temperatures

Paper/Digital Order five situations involving different temperatures of water coldest.

# temperatures II

Paper/Digital Rank a series of pictures of everyday objects in order from hottest to coldest.

## **Sorting weights**

Digital Rank a series of pictures in order from heaviest to lightest.

# **Describing a picture** Cut and glue shapes

Paper/Digital Use words about

height, mass and weight of family members to write a description of a family

## Shape

## **Robot shapes**

Paper/Digital Identify the 2dimensional shapes on showing the tally and a robot's body.

## **Colouring different** shapes

Paper Identify a variety of 2dimensional shapes in a stained glass window pattern.

# Drawing a clown's face

Paper

Follow instructions and pictograph by cutting, draw specified 2dimensional shapes to images of how the complete a drawing of children get to school. a clown's face.

## **Turning the shape**

Paper

Rotate shapes using clockwise and anticlockwise turns.

#### **Cut and turn**

Paper - practical task to complete patterns involving rotation.

#### Toy shelf

Paper/Digital Identify objects on a

## Maps and **Coordinates**

## Types of fruit

Paper Complete a chart total for different kinds of fruit.

#### **Party food**

Paper

Complete and total a tally chart of food left from Kim's party.

# **Transport** pictograph

Paper - practical task Construct and label a grouping, and gluing

#### Who says what?

Paper/Digital Select the correct statement that matches a given graph.

# **Talking about** graphs

Paper/Digital Select which graph matches a given

statement.

going shopping.

shelf from given positional descriptions (above, below, over, under, beside, next to).

# Where are the toys?

Paper/Digital
Select the correct way
to describe where a
toy is located on a
shelf.

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