

# ARBs collections - Maths Level 1

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### 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.

Number	Patterns	Shape	Maps and Coordinates
<b>Dice games</b> <i>Paper/Digital</i> Add the numbers shown on three dice.	<b>Different lengths</b> <i>Paper/Digital</i> Decide if the height, length, or width of everyday objects is less than, or more than, one metre.	<b>Robot shapes</b> <i>Paper/Digital</i> Identify the 2-dimensional shapes on a robot's body.	<b>Types of fruit</b> <i>Paper</i> Complete a chart showing the tally and total for different kinds of fruit.
<b>Ten and twenty</b> <i>Paper/Digital</i> Find and write the numbers to complete equations that add to 10 or 20.	<b>Sorting temperatures</b> <i>Paper/Digital</i> Order five situations involving different temperatures of water from hottest to coldest.	<b>Colouring different shapes</b> <i>Paper</i> Identify a variety of 2-dimensional shapes in a stained glass window pattern.	<b>Party food</b> <i>Paper</i> Complete and total a tally chart of food left from Kim's party.
<b>Birthday party</b> <i>Paper/Digital</i> Solve subtraction word problems.	<b>Sorting temperatures II</b> <i>Paper/Digital</i> Rank a series of pictures of everyday objects in order from hottest to coldest.	<b>Drawing a clown's face</b> <i>Paper</i> Follow instructions and draw specified 2-dimensional shapes to complete a drawing of a clown's face.	<b>Transport pictograph</b> <i>Paper - practical task</i> Construct and label a pictograph by cutting, grouping, and gluing images of how the children get to school.
<b>Sharing animal toys</b> <i>Paper</i> Share amounts into a number of equal sized groups.	<b>Sorting weights</b> <i>Digital</i> Rank a series of pictures in order from heaviest to lightest.	<b>Turning the shape</b> <i>Paper</i> Rotate shapes using clockwise and anticlockwise turns.	<b>Who says what?</b> <i>Paper/Digital</i> Select the correct statement that matches a given graph.
<b>Ordering numbers</b> <i>Paper/Digital</i> Order whole numbers representing numbers of marbles, and heights of children.	<b>Describing a picture</b> <i>Paper/Digital</i> Use words about height, mass and weight of family members to write a description of a family	<b>Cut and turn</b> <i>Paper - practical task</i> Cut and glue shapes to complete patterns involving rotation.	<b>Talking about graphs</b> <i>Paper/Digital</i> Select which graph matches a given statement.
<b>Ordering numbers III</b> <i>Paper - practical task</i> Order numbers from smallest to largest by gluing them onto a picture of a snake.		<b>Toy shelf</b> <i>Paper/Digital</i> Identify objects on a	

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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