

Stage 1 Term 1 Maths Homework Rich Tasks

Students can explore maths in fun and hands-on ways at home. The activities encourage children to use everyday materials to practise important skills such as place value, shapes, fractions, measuring, and problem solving. There is no single right answer – students are encouraged to think, try different strategies, and explain their thinking. Families are welcome to support and talk through the tasks together. Have fun learning through play and investigation!

Build a Number Town!

1. Cut out at least 6 different 2D shapes.
2. Write a 2-digit number on each shape.
3. Arrange your buildings to make a Number Town.
4. Describe positions using:

- next to
- in front of
- behind

You need:



Example: "45 is next to 32." Paper & scissors



Fraction Picnic!

1. Make a paper pizza.
2. Cut into:

- Halves
- $\frac{1}{2}$

3. Share small objects.

Example:

- 8 beans shared equally.

4. Answer:

- How many in each part?
- Is it fair sharing?



Home Measurement Challenge!

Part A: Length Hunt

1. Find 5 objects.
2. Measure each one.



Part B: Area Cover

1. Cover an area with cards or blocks.
2. Count how many you used.

"It took 12 cards to cover the book."



You need:

- Ruler & paper

