

F-2: REMOTE MATHS

EDITION 13

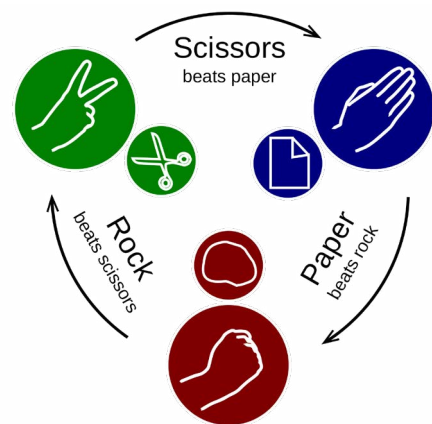
PROBABILITY AND STATISTICS - WARM UPS

Mathematical language: square, measure, arm span, foot, rectangle, rotate, flip, rotate, shape, angle, speed, polygon shapes, triangle, size.

TASK 1: ROCK, PAPER, SCISSORS

In this warm-up task you and a family member will play 'rock, paper, scissors' to see which move is most likely the winning move.

- Play 10 games of 'rock, paper, scissors' with a family member and record the winning move.
- Based on your data, which move (rock, paper or scissors) is most likely the winning move?



TASK 2: LIKELIHOOD OF EVENTS

Read all the events below.

- Which of these events are likely to happen?
- Which of these events are unlikely to happen?
- Which ones do you think will definitely happen?

| | |
|-------------------------------------|--|
| You will see a dog | You will wear a red jumper |
| You will have pizza for dinner | It will be bedtime sometime today |
| An elephant will grow wings and fly | It will rain today |
| It will snow | A monkey will knock on your front door |

TASK 3: FAMILY OF FIVE

A family of 5 has at least one female. Draw what the family may look like.

EDITION 13: PROBABILITY AND STATISTICS (CONT.)

TASK 4: GROUPING TOYS

Find 10 different toys at home.

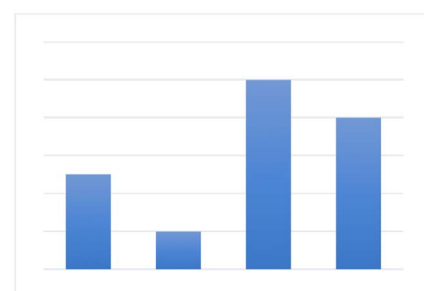
- Arrange the toys into groups.
- Label each group.



TASK 5: WHAT IS THIS STORY ABOUT?

Your class did a survey. This graph shows the results of the survey.

- What could the survey have been about?
- What are the categories?
- How many are in each category?



Look out for more tasks next week!