

Mass

Data

Chance

Fractions
&
Decimals

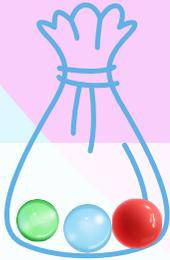
Volume
&
Capacity

Patterns
&
Algebra

Area

Chance

1



Player 1: Place at least 3 balls into the mystery bag.

2



Player 1: Write down the number of each coloured ball.

3



Player 1: Ask Player 2 "What is the likelihood of pulling out a red ball?"

4

$$\frac{1}{3}$$

Player 2: Writes down their answer.

5

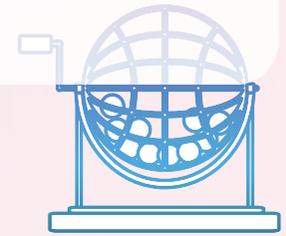


Player 2: Randomly selects a ball from the bag.

6



Partners Turn



0

1

3

4

5

6

7

8

9

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Effective Implementation



Outcome

MA1-18SP recognises and describes the element of chance in everyday events



WALT

Identify the chance of randomly selecting a specific coloured ball from a collection of balls.



WILF

- Demonstrate an understanding of probability by accurately calculating the chance of an event occurring.



Extend

- Instead of drawing a single ball, students can draw multiple balls from the bag.
- Ask them to calculate the probability of drawing a specific colour or type of ball in each draw.



Support

Provide extra guidance for students who are taking longer to grasp the concept.

- Provide clear, step-by-step instructions for calculating probability.
- Use visual aids like diagrams or illustrations to help students understand the concept.



Assessment

Observe students' understanding by monitoring predictions and recorded results.