

CHANCE



Toss / flick a coin

Heads

Tails

A coin has 2 sides – heads and tails.

When we toss a coin we have a **1 in 2 chance** of landing on heads.

We have a **1 in 2 chance** of landing on tails.

(Written as 1/2 or 1:2 or 1 in 2 chance, also called 50/50 chance)



die / dice

A dice has 6 sides numbered 1, 2, 3, 4, 5, 6

There is only **one** of each number.

If we roll the dice we have a **1 in 6 chance** of landing on any of the numbers.

We have a 1 in 6 chance of rolling no. 1, no. 2, no. 3, no. 4, no. 5 or no. 6 (Written as 1/6 or 1:6 or 1 in 6 chance)

Key Vocabulary	Possible- it may happen
Predict - clever guess of what might happen	Impossible- it definitely cannot happen
Outcome (the thing that happens) or the result	Likely- it probably will happen
Certain- based on fact / sure	Unlikely- it probably won't happen