

 Notes for parents. Activity next page.**The purpose of this task is to help your child to:**

- consider the relative probability of events occurring
- become aware that in our daily life we frequently encounter uncertainty
- recognise that there is a range of probability from impossible (never, won't) to certain (will), with degrees of likelihood, or probability in between

As adults we know that probability can be expressed as a number between zero (can never happen) to 1 (will always happen), it can be expressed as a fraction, as a decimal, as a percent, or as "odds".

Your child is not required to 'quantify' the probability of something happening by giving it a number, but instead to think about likelihood in terms of 'won't, might or will.'

You may like to print the following page or make a similar one of your own. Talk about the task with your child. When they have written (or drawn) some their ideas, ask them to explain **why** they think that.



What is the likelihood of something happening in the future?

Your mum says that something **will certainly** happen today. She's sure. Write 5 things she might be talking about.

You think that something **might** happen today, but you're not sure. Write 5 things that you might be thinking of.

Your friend says that something will **never** happen. Write 5 things that they might be thinking of.

Draw something that is **possible**.

Draw something that is **impossible**.

