

Hi class,

Today we are going to learn about an interesting concept.

We are going to learn about risk – what it is, and what it means to us.



And part of growing up then, is to realise that our decisions regarding whether or not to perform certain activities, or what to do to minimise the risk of those activities, becomes a whole lot more important...





Falling off a tree

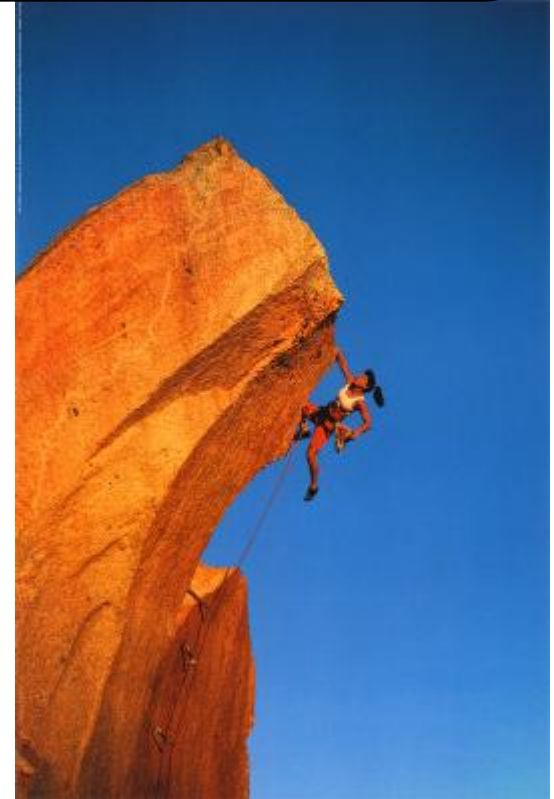
The reason that we need to understand risk, and in particular high risk, is that (usually) the higher the risk, the greater the consequence if it turns out 'wrong'.

vs.

Or the more likely it is to happen.



Falling off a cliff face



Risk for a youth train surfing...?
Serious injury or likely death



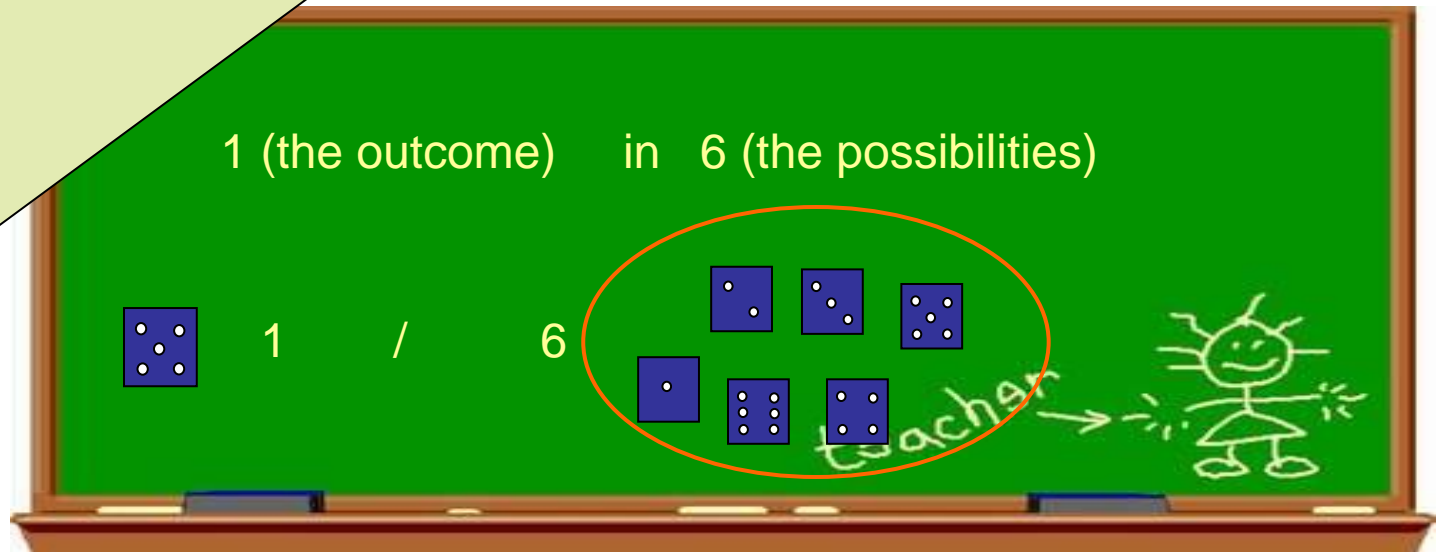
The Basics : probability

One can assume that the **chance** of the die landing on any of these numbers is the same.

This is also known as the **probability** (chance/likelihood)

Since there are 6 possible outcomes, the chance of one of them happening, is :

1 (the outcome) in 6 (the possibilities)



The Basics : probability

Next, we're going to talk about probability vs. odds as these 2 concepts often cause confusion.

We'll begin by all agreeing that these are not good odds !!!

