

**Maths**

- Reviewing of all Year 6 Maths objectives
- Problem Solving using Maths

**PE**

- Athletics and Rounders

**DT**

I know the materials fairground rides are commonly made from and how sustainable they are.  
 I know how to design a fairground ride drawing on my own research.  
 I know that costings and resources can affect design decisions.  
 I know how to accurately assemble, join and combine materials and components using a glue gun, elastic bands, sello-tape and cable ties.  
 I know how to use an electrical circuit in a product.  
 I know how to improve my product during the making process and not waiting until the final product.

**Geography**

I can find countries in Europe and North and South America on a map.  
 I can find cities in the UK on a map and identify some of their features.  
 I can find information in an atlas using the index and simple co-ordinates.  
 I can use a key to describe features on an Ordnance Survey map  
 I can use the eight compass points to describe routes on a map.  
 I can use four and six-figure grid references to locate places on a map  
 I can plan a journey using the eight compass points and four or six-figure grid references  
 I can follow a map using the eight compass points and four or six-figure grid references

**English**

- Non Fiction Writing – Information texts
- Class Novel- Pig Heart Boy
- Grammar focus recap over Year 6 Grammar objectives and Year 5/6 Spellings

## Summer Term 2 – Year 6

### Everything Changes

**Computing****Leaver's Books**

I know that publishing programs are the best when combining text and graphics.  
 I know to use the page layout option to ensure the page is portrait.  
 I know that I can use text designing programs to create titles.  
 I know that templates can help when making online content.  
 I know how to upload images to a collage software.  
 I know to use the formatting tab to edit the style and colour of auto shapes.  
 I know to use the spell check to proof read work.

**Coding**

That HTML is a universal language used to create websites.  
 That you can see the code by right clicking on a webpage and on inspect.  
 That HTML code uses triangle brackets < >  
 That font can be edited using HTML code.  
 That images can be inserted using HTML code.  
 That websites can be linked using HTML code.

**Science****Evolution and Inheritance**

- I know that living things produce offspring that vary and do not look identical to their parents.
- I know that variation is the differences within species.
- I know inheritance is when characteristics are passed to offspring by parents.
- I know that evolution is a change over a very long period of time.
- I know that organisms (living things) have evolved over millions of years.
- I know that some traits are adaptive and can be changed by changes in the environment.
- I know that fossils are preserved remains/ part remains of ancient animals or plants.
- I know that scientists use fossils to see how plants and animals looked millions of years ago.
- I know that animals and plants have adapted to suit their habitat.
- I know some adaptations that animal and plants have i.e. polar bear white fur to camouflage in snow, cactus stores water in its stem.

**PSHE****Changing Me**

I am aware of my own self-image and how my body image fits into that.  
 I can explain how girls' and boys' bodies change during puberty and understand the importance of looking after yourself physically and emotionally  
 I can describe how a baby develops from conception through the nine months of pregnancy, and how it is born.  
 I understand how being physically attracted to someone changes the nature of the relationship and what that might mean about having a girlfriend/boyfriend  
 I am aware of the importance of a positive self-esteem and what I can do to develop it.  
 I can identify what I am looking forward to and what worries me about the transition to secondary school /or moving to my next class.