

**Maths**

- Measurement
- Geometry
- Reviewing of all Year 6 Maths objectives

**English**

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

**Science****Animals Including Humans**

How does the heart work?  
 What is the relationship between our pulse and exercise?  
 Why do we need blood?  
 What happens to the oxygen that we breathe in?  
 What can drugs, alcohol, diet and lifestyle do to our body?

**PE**

- Athletics

## Summer Term 2 – Year 6

### Everything Changes

**DT**

I can identify the strengths and areas of development in mine and my peers products.  
 I know what a bird house is and why it has the appearance it has.  
 I can use research to generate realistic ideas, focusing on the needs of the user.  
 I can demonstrate resourcefulness when tackling practical problems.  
 I can draw an exploded diagram.  
 I know how to reinforce and strengthen a 3D framework.  
 I can produce a list of tools, equipment and materials.  
 I can accurately measure, clamp, sand and join wood.  
 I can use a hand drill to make a hole in a piece of wood.  
 I can assemble materials appropriately using previous testing.  
 I can accurately apply a range of appropriate finishing techniques.  
 I can use appropriate vocabulary during the design process.  
 I know why it is important develop more than one design or adaptation of an initial product.  
 I can create a sturdy bird house using wood.  
 I can evaluate ideas and products against an original design criteria, taking into account the views of others to improve my work.

**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.

**Computing****Coding**

Write a simple web page using html

**Leaver's Books**

Using Google Classroom to create our Leaver's books

**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