

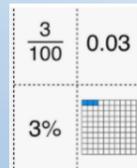
# Jurassic Summer Term 1

Our topic this half term:

## Being Human

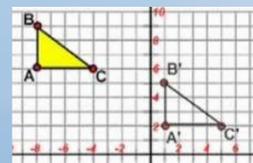
### Maths:

Fractions, Percentages & Decimals: Investigating how these link together and we have a visual image of them



**Equivalent, percent, tenths, hundredths, place value, numerator, denominator**

Position & Direction: Visualising and drawing **reflections** and **translations** of shapes on **co-ordinate grids**



**Axis, four quadrants, horizontal, vertical, diagonal, parallel, perpendicular**

Algebra: Understanding and creating simple **formulas**, describing **sequences** and solving mathematical puzzles using **algebra**

**Represent, value, linear, rule, term, expression.**

Throughout the half term, we will also continue to practise and use the four operations (addition, subtraction, multiplication & division) to solve problems.

### English:

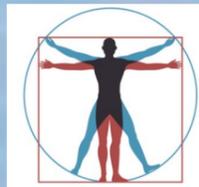
The children will learn the features of a book review and, as they read the story of Kensuke's Kingdom in guided reading, they will then write their own book review about the text. Within their own writing, they will learn to and practise giving well-structured descriptions, explanations and express their thoughts and feelings.

During the latter half of this half term, we will move on to reading Shakespeare's famous play, Macbeth. The children will discuss and evaluate the author's use language; including figurative language. They will consider the impact of these techniques on the reader and use these them in their own writing.



### Science

Our topic of **Being Human** will focus on:



Identifying and naming the main parts of the human **circulatory system**, and describing the functions of the heart, **blood vessels** and blood. In addition, they will investigate Leonardo Da Vinci's Vitruvian man and the impact that this had on scientific discovery and development.

The children will then research and present their learning, by writing an explanation text about how the **circulatory system** works.

We will also learn about how important it is to be healthy by-

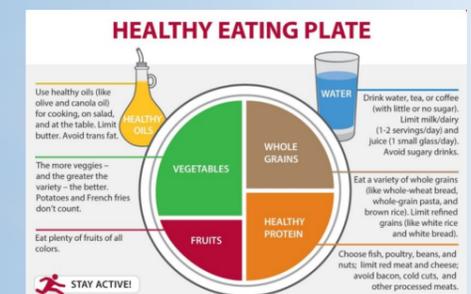
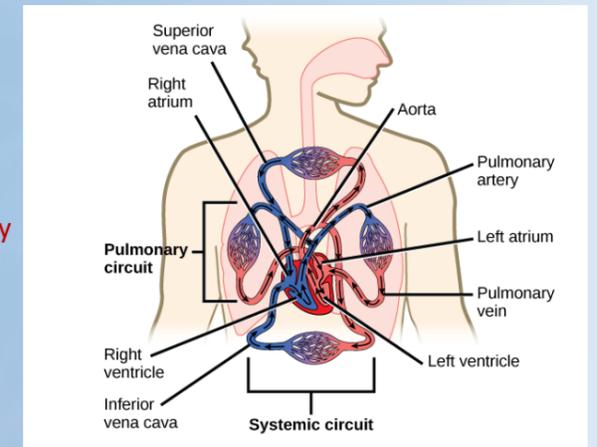
- Understanding the impact of **diet, exercise, drugs** and **lifestyle** on the way their bodies function
- Explaining the ways in which **nutrients** and water are **transported** within animals, including humans
- Describing the changes as humans develop to old age

**Circulation, blood vessels, heart, muscle, pulmonary, artery, vein, aorta, capillary, atrium, ventricle, stomach, variety, vegetables, nutrients.**

### Design & Technology

Linking our learning and knowledge in the science part of our topic the children will go on to apply the principles of a healthy and varied diet by planning a meal which is healthy and high in nutrients.

In **RE** we will consider how people decide what is a good life? With discussions and debates around the topics of morality and ethics. In addition we will think about how Christians use The Ten Commandments and why the Jewish religion follow Deuteronomy.



### French: C'est Moi!

This term, in French, we will be learning how to introduce ourselves to someone we don't know. We will revise numbers and become more confident talking about our age and when our birthdays are. Here is an example of some sentences you might learn: **Salut! Je m'appelle Amelie. J'ai huit ans. Mon anniversaire c'est en juin. Hi! My name is Amelie. Am 8 years old. My birthday is in June.**

24	vingt-quatre
25	vingt-cinq
26	vingt-six
27	vingt-sept
28	vingt-huit
29	vingt-neuf
30	trente
31	trente et un

### Art:

During this half term we will be studying the life and work of Wassily Kandinsky. The children will design, sketch and create pieces of abstract art inspired by the artist and influenced by music they listen to. They will also be given opportunities to use art software with 'layers' to arrange elements for a Kandinsky-inspired work of art.



### How you can help your child at home:

Continue to use the key skills document to work on the key skills of: spelling, handwriting, typing, times tables, number bonds, physical development and reading. Review the document regularly with your child, noting targets that have been set. Read stories at bedtime and take opportunities read whenever possible (signs, magazines, news, letters etc). Use the interactive platforms provided by school to support these skills (e.g. Manga High, Times Table Rock Stars, Read Theory). The passwords are all in the back of their diaries. This page of the school website will help [www.bereregis.dorset.sch.uk/home-learning](http://www.bereregis.dorset.sch.uk/home-learning)

**Support your child's homework: weekly maths assignments on Manga High, spelling and reading. To know their times tables up to 12x12 and work out number bonds, must be a priority. Being able to tell the time is also an essential life skill which you can help with. Most importantly show your interest in what your child is learning. Talk about this document and use the words in bold and on the diagrams to get ahead with new vocabulary.**

### Spiritual/Social/Moral/Cultural aspects

The virtue we will be focusing on this half term is 'Patience'. We will also continue our Mindful Moments, working as a class to discuss a range of topics such as being grateful.

### PE

During P.E. lessons we will be playing cricket and athletics. We will be investigating the rules, developing our skills and playing games.

