

### English

In Spring 1 we will be reading Skellig by David Almond. During Spring 2, we will be reading Clockwork by Phillip Pullman. Throughout the Spring Term, children will be continuing to enhance their reading skills through these books and also focusing on a range of written genres including: letter writing, biographies, creating their own narratives and retelling stories from different points of view. Children will continue to learn a range of grammatical features and spelling rules in order to help control their extended pieces of writing. Drama will be incorporated into each unit to aid understanding of how characters may be feeling and children will regularly be encouraged to discuss their thoughts and understanding of the themes raised in each of the books.

### Maths

Children will be consolidating and extending their knowledge of place value, fractions and percentages. They will be solving calculations using written methods for all 4 operations and then applying these methods in reasoning questions. The children will be exploring measurement including conversions between metric units. They will be investigating the properties of shapes including their angles, as well as calculating area, volume and perimeters of various shapes. Children will also be learning to work with ratios and proportion in real life situations. During the term the children will be continually taking their thinking to a deeper level by problem solving and applying their skills in real life problems and applying their times table facts.

### Art / Design and Technology

Children will research Claude Monet and his work from the impressionist era. They will study his skills and use these to re-create their own still life drawing of winged creatures in order to empathise with a main character from Skellig. Modelling these drawings from clay will emphasise the need to focus on all of our senses. Children will use their graphic design skills to design, make and evaluate their own version of Skellig's garage.

### Science

We will be continuing our investigations into evolution an inheritance. Children will be given the opportunity to explore various theories behind the differences within a species. With Miss Letsu, the children will also be investigating light, looking at how it travels, the properties of light, how we see things and different sources of light.

### History

Children will study influential leaders through time, placing them on a chronological timeline. Studying these leaders in depth will allow children to use secondary and tertiary sources to decide on the character of these leaders. Using this information, children will come to a conclusion regarding the heroic and villainous natures of each leader. Children will form a bank of information to help them to distinguish between the heroes and the villains throughout English history. Using skills taught in English lessons, children will produce a written comparison between their favourite heroic and villainous leaders, leading to a debate where they will be persuading others to agree with their views on the most heroic and villainous leader.

### Computing

Children will use computer programming to create their own garage game. They will use the imagery from Skellig to design their own avatars and scenery which will give the children the independence to use a variety of software. We will also continue to examine online safety and in particular recognising acceptable/unacceptable behaviour.

### Geography

Children will be using six-figure grid references to navigate around maps. These maps will be created using the children's own symbols and keys and they will evaluate their maps by using a compass to navigate a particular route based on a scene in Clockwork. Children will be given the opportunity to orienteer their way around the school grounds to reinforce this learning.

### PE

Children will be working with Coaches on Tuesdays to learn about and practise various skills and sports, including Rugby, Football and Gymnastics. Some of the skills being developed further are control, balance and strength, as well as being able to defend and attack within a team sport.

### Music

Children will be listening to various superhero theme tunes and create their own using a variety of instruments, learning about musical terms such as tempo, pitch and timbre.



**WORSLEY BRIDGE**  
PRIMARY SCHOOL

Spring Term 2018 for Year 6  
**Villains v Heroes**



### Languages

Children will continue to further their understanding of key phrases in Spanish, including simple greetings, expressing favourites and naming colours and everyday objects within the classroom.

### Homework

Each child will receive a piece of maths, English along with a topic homework, which they will select themselves from a menu, on a Monday. Each piece is to be presented to a high standard and returned on Friday. Exceptional pieces will be rewarded and displayed on our WOW wall.

### Key Events

School Journey to Hindleap Warren 20<sup>th</sup> – 23<sup>rd</sup> March.  
 SATs week 14<sup>th</sup> – 17<sup>th</sup> May.  
 Parents evenings – **6/3/18 and 8/3/18**  
 06.02.2018 – E- safety day – parent workshop  
 12.03.18 – Start of STEM (Science, technology, engineering, maths) week – theme “Exploration and discovery”.



## Year 6 Timetable

Year 6	8.40am	9.05am	9.25am	10.25am	10.45am	11.00am	11.25am	12.30pm	1.30pm	2.30pm – 3:20pm
<b>Monday</b>	Early Work/registration	Assembly	Maths	Pixl Maths	Break	WTMs Reading	English	Lunch	Topic/RE	
<b>Tuesday</b>			Maths	Pixl Maths		English	Changed for P.E		Science/P.E	
<b>Wednesday</b>			Maths	Pixl Maths		English	Pixl reading		Science/PSHE	
<b>Thursday</b>		Walking Talking Mocks. Maths.	English			Maths	Pixl reading		Topic/computing	
<b>Friday</b>		Assembly	TT/Arithmetic/PE			GGR	English		Topic	