



## Look at what we can do by the end of key stage 2!

### SCIENCE

We will be studying classification and evolution. Our big question this term is: how does evolution happen? We will study the process of natural selection and its effects on evolution. We will also consider the discoveries of Charles Darwin and Jean-Baptiste Lamarck. We will look at our own characteristics and traits. We will consider whether these are inherited or not.

### GEOGRAPHY and SPANISH

In Geography we will be looking at the coastal features of the Isle of Wight. We will also look at the coastal management systems (i.e. groynes, sea walls) that re in place to protect the Islands coastline. We will study the causes and effects of coastal erosion as well as looking at how landslips can be linked to extreme weather. In Spanish we will be learning how to discuss the weather; describe holiday destinations; and where we want to visit and why?

### DESIGN TECHNOLOGY and MUSIC

In design technology we will be designing, making and evaluating a healthy sugar-free item to be sold at a fair. We will be considering what item we could make for diabetic children. We will produce a step-by-step recipe and a list of ingredients. We will make, decorate and present the food product appropriately for the intended user and purpose. In music we will be learning to play jazz music on the glockenspiel.

- We can be resilient.
- We can make a difference.
- We live respectfully.
- We make healthy choices.
- We can make things happen.



### VALUES and WELL-BEING

Welcome to the Spring 2 term!

Our values this half term are Hope, Caring and Honesty.  
We will also continue to actively promote the British Values:  
\*Democracy \*Rule of Law \*Individual Liberty \*Mutual Respect  
\*Tolerance of those with Different Faiths and Beliefs.

### ENRICHMENT ACTIVITIES

An outreach visit from a coastal management expert.  
A visit from a member of the workforce at Siemens in Southampton.

### PSHE and RE

Our PSHE focus this term is Valuing Differences. We will reflect on why some people show prejudicial behaviour and why they sometimes bully for this reason. We will also explain the difference between a passive bystander and an active bystander and how an active bystander can help in a bullying situation. Our R.E. topic this term is the concept of resurrection. We will be looking at how the story of the resurrection of Jesus is portrayed.

### COMPUTING

In Computing we will be looking at spreadsheets: how they store and manipulate data for different purposes. We will also consider the function of variables in computer games.

PE Invasion Games: Lacrosse/ Orienteering

### OUR TEXT-DRIVER

'The Three Little Pigs' the Guardian Advert

### ENGLISH

Our text driver this term is 'The Three Little Pigs' advert film clip. We will be exploring the story from multiple perspectives for a judge and jury to determine the truth. The purpose of our writing will be to persuade, convince and to convey and consider different viewpoints. We will be exploring various forms in order to this including: a police statement, a letter and a speech.

### MATHS

Our Maths learning journey will involve fractions, decimals and percentages area, perimeter and volume and statistics as well as working on our mental arithmetic skills.

### HOME LEARNING

As a parent you can:

- ✓ support your child in their home learning (uploaded onto their Seesaw activities on a Friday and due in on a Wednesday);
- ✓ make sure your child reads on a daily basis;
- ✓ help your child in practicing spellings from the Year 5/6 word list;
- ✓ ensure your child regularly works on recalling their times tables up to 12 x 12 with speed and accuracy.