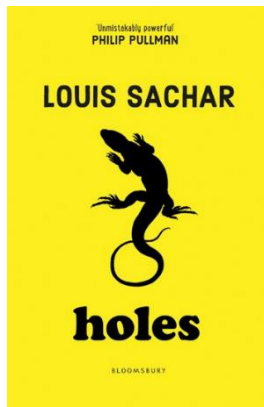


Kestrels new topic for the Summer Term is

Frozen Kingdom

In the Frozen Kingdoms project, your child will learn about the regions of the Arctic and Antarctic. They will learn about the similarities and differences between these two regions, including the climate, landscape and natural resources. They will learn how to use grid references, lines of latitude and longitude, contour lines and symbols to identify the geographical locations of the Arctic and Antarctic, and how these, along with the tilt of the Earth, affect day length and warmth. They will investigate polar oceans to learn how they differ from other oceans on Earth and how climate change increases Earth's temperature and leads to rising sea levels. They will learn about the indigenous people of the Arctic, including how their lives have changed over time, and about the positives and negatives of tourism in Antarctica. They will also learn about classifying animals, animal adaptations and evolution, and polar exploration and discovery.

English

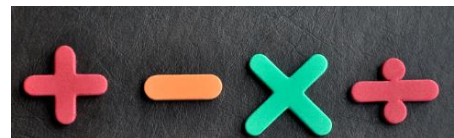


In English we are looking at the author Louis Sachar looking at story Holes. The children will be looking at The Day of the Dead and Titanium.

Kestrels class will be producing different piece of writing from reports, non-chronological reports and diary entries. These will enable the children to write in full sentences and independently selecting the correct spelling, punctuations and grammar. The children will also be including key vocabulary taught alongside each topic.

Maths

In maths this term we will be looking at position of direction, statistics and algebra.



Science Summer

In the Circulatory System project, your child will revisit prior learning about the systems in the human body and the seven life processes. They will explore the role of the circulatory system and its main parts,



carrying out research to answer their own questions. They will look closely at the structure, functions and features of the heart. They will learn about the components and functions of blood, making a representation of a separated blood sample. They will draw and label diagrams of each type of blood vessel and learn about their structure and function. They will test their resting heart rate using a variety of methods. They will investigate whether having a lower resting heart rate means you can sprint faster. They will recap the four types of exercise and test which raise their heart rate the most. They will recap what

they know about healthy eating and the Eatwell guide, exploring foods that fall outside the Eatwell plate and recommended daily amounts of foods. They will research the effects of smoking, alcohol and drugs on the human body. They will complete their learning by carrying out an investigation into heart rate recovery.

Art – Bees, Bugs and Butterflies

This project teaches children about the genre of animals. They study how artists create artwork of bugs, bees and butterflies through moodboards and gathering pieces of material together to create different textures.



PE – Rounders and Cricket

As in all units' pupils will develop physical, social, emotional and thinking whole child objectives. This will support children's confidence levels.



PSHE – Being my best

The children will be learning about themselves and how to set goals and aspirations. By the end of the topic the children should be able to tell you how they can overcome problems and challenges on the way to achieving my goals. Furthermore, be able to give examples of an emotional risk and a physical risk.

Geography – Frozen Kingdoms

During this topic the children will be looking at the time the timeline of frozen kingdoms and famous explores. They will investigate polar oceans to learn how they differ from other oceans on Earth and how climate change increases Earth's temperature and leads to rising sea levels. They will learn about the indigenous people of the Arctic, including how their lives have changed over time, and about the positives and negatives of tourism in Antarctica. They will also learn about classifying animals, animal adaptations and evolution, and polar exploration and discovery.

RE – U2.9 -Why is the Torah so important to Jewish people?

The children will learn about the following:

1. I know what the Torah is.
2. I know why the Torah is important.
3. I know how Jewish people show respect for the Torah
4. I know there are different Jewish perspectives
5. I know what happens during worship at a synagogue.
6. I know about the laws Jewish people have to follow.

I know how a Sefer Torah is used.

Music – Garageband

In this unit pupils use GarageBand to develop understanding of music technology. They explore different areas of musical composition such as chord sequences, melody writing, structure (binary and ternary form), texture and instrumentation.

Computer Science – Learners will develop their knowledge and understanding of using a computer to produce 3D models. Learners will initially familiarise themselves with working in a 3D space, moving, resizing, and duplicating objects. They will then create hollow objects using placeholders and combine multiple objects to create a model of a desk tidy. Finally, learners will examine the benefits of grouping and ungrouping 3D objects, then go on to plan, develop, and evaluate their own 3D model of a building.

