

Kimmeridge - Spring Term 2

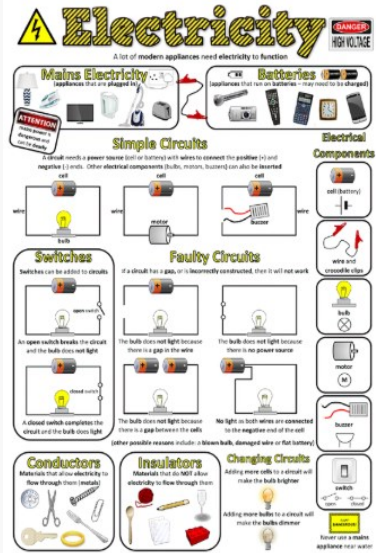
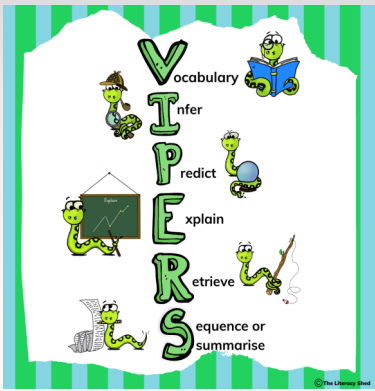
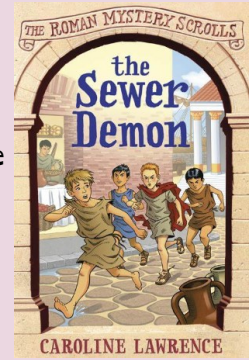
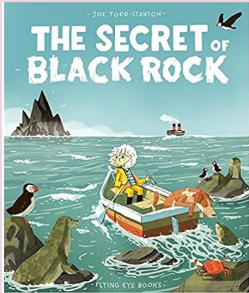
English Writing

Kimmeridge will begin the second half of the spring term by focusing on an adventure story through the novel ‘The Secret of Black Rock’ by Joe Todd Stanton. They will develop their knowledge around this style of writing in order to independently write their own adventure story.

The children will then deepen their knowledge of persuasive writing through exploration of Sicily Holiday Brochures. They will work towards writing their own holiday brochure for Sicily.

Reading

In our guided reading lessons, we will be reading the book ‘The Sewer Demon’ by Caroline Lawrence. The children will investigate the book and be taught reading skills through VIPERS (Vocabulary, Inference, Prediction, Explain, Retrieve and Sequence) to practice answering reading comprehension questions.



Geography

In our Geography lessons, we will be focusing on Italy. Our topic will explore the following areas.

- Where is Naples and why is it an important city?
- Why does Poole have a harbour and why is it important?
- What are the similarities and differences between the climates of Naples and Poole?

Science

In Science, we will be learning about electricity. Children will explore the following enquiry questions:

- Can I name some common appliances that run on electricity?
- Can I construct a simple series electrical circuit, identifying and naming the basic parts?
- How do we ensure a bulb will light in a simple series circuit?
- What is the purpose of a switch in a simple series circuit?
- Can I name some common conductors and insulators?

Maths

The focus for Maths this half term in Kimmeridge is fractions and decimals.

Fractions:

- Understanding the whole and counting beyond 1
- Partitioning mixed numbers
- Number line with mixed numbers
- Proper and improper fractions
- Adding and subtracting two fractions

Decimals:

- Tenths as fractions, decimals and on a number line
- Divide a 1-digit or 2-digit number by 10.
- Hundredths as fractions, decimals and on a number line.
- Divide a 1– or 2-digit number by 100.

Which shapes have been split into equal parts?

Complete the sentences for each shape.

The whole is divided into _____ equal parts.
Each part is worth $\frac{1}{\quad}$

Teddy uses place value counters and a place value chart to represent the number 1.3

Use Teddy's method to represent the numbers.

Complete the sentences for each number.

There is/are _____ whole/wholes and _____ tenths.
The number is _____

RE

The children will be learning about the Pentecost festival, celebrated by Christians. It is celebrated on the Sunday 50 days

PSHE

In our personal, social and health education (PSHE) lessons, children will be learning about valuing differences, and strategies to resolve conflicts.

French

In French, children will learn vocabulary to describe the weather and water cycle. They will be able to answer and ask questions related to the weather.

Computing

In Computing, children will be looking at how to handle data effectively, with focus on data logging.

Quel temps fait-il?



PE

With Mr. Tucker, the children will deepen their knowledge around patterns of movement, with specific focus on gymnastics and dance.

Music

In Music, the children are working hard towards their year four concert across their music lessons. This years theme is One world', celebrating cultural differences.



ART

In ART, the children will learn about the artist Leonardo Da Vinci. They will develop techniques involved in sculpture making by creating a figurative sculpture.

How you can help your child at home

Continue to work on the **key skills** of: spelling, handwriting, typing, times tables, physical development and reading. Read stories at bed time and through the day and take opportunities to read whenever possible (signs, magazines, news, letters etc.)

Times tables are an **imperative** part of your child's learning, as these provide the foundation for much of maths. Use the interactive platforms provided by school to support these skills (eg Times Table Rockstars). Most importantly, show your interest in what your child is learning. Talk about this document and use the words in the key vocabulary section to get ahead with new vocabulary.

Key Vocabulary

Geography

Naples, Poole, similarities, differences, climate.

Science

electricity, appliances, series, circuit, bulb, circuit breaker, switch, conductors, insulators.

Music

Sequencing, compose, ostinatos, pentatonic scale , percussion.

Computing

abstraction, algorithm, code, compass, data, debugging, decomposition, hardware, input, LEDs, logic, output, program, repetition, loops, selection, sequence, variable