English

Krindlekrax

Written by Philip Ridley

Our first unit uses the children's classic, Krindlecrax, as an opportunity to explore character, relationships and the hero in all of us. This book is a rich trove of alliteration, onomatopoeia, repeating lines and great descriptive phrases. We will write in roles as various characters from the story and use drama to help us understand the characters further.

Marcy and the Riddle of the Sphinx Written by Joe Todd-Stanton

Our second unit follows the journey of Marcy as she seeks to rescue her father from the great sphinx and uncover the secrets of unlikely heroes and legends from years gone by. This story is a hybrid between picture book and graphic novel. Marcy must learn to overcome her fears and challenge evil as she encounters hieroglyphs, Egyptian gods and ancient tombs as she goes about her quest. The story pairs well with our Geography and Art topics this term. Thechildren will use this story as a stimulus to create riddles, family trees, persuasive letters and a piece of writing for a museum exhibition.

Maths

Column addition

Children will understand that we can add any numbers using an algorithm called 'column addition'. Children will move to a column representation of place value for additive calculation. They will learn the layout conventions of column addition and work from the least significant digit to the most significant digit (always starting with the ones). Children will build up to understanding that when the digits in any column sum to ten or more, there is a need for regrouping.

Times Tables: 2, 4 and 8 and the relationship between them

Children will count in 4s/8s and build up the 4/8 times tables. They will use the 4 and 8 x tables to solve contextual and abstract multiplication and division problems. They will explore links between the 2 and 4 times tables, and between the 4 and 8 times tables, applying their knowledge of doubling and halving. Children will explore links between products in the 2, 4 and 8 times tables and derive and apply divisibility rules for 2, 4 and 8.

Science

Boats through Time

The children will explore changes in boats since their invention and look at how and why designs have changed. They will experiment with materials and explain why certain materials float, explain what forces are important in floating and sinking and how forces act to make boats move. They will innovate and iterate on their own ideas to improve designs.

PE

Football

In this unit pupils develop their understanding of the attacking and defending principles of invasion games. In all games activities, pupils have to think about how they use skills, strategies and tactics to outwit the opposition. In football pupils do this by maintaining possession and moving the ball towards goal to score. Pupils develop their understanding of the importance of fair play and honesty while self-managing games and learning and abiding by key rules, as well as evaluating their own and others' performances.

Fitness

Pupils will take part in a range of fitness challenges testing and record their scores. They will learn about different components of fitness; speed, stamina, strength, coordination, balance and agility. Pupils will be given opportunities to work at their maximum and improve their fitness levels. They will need to persevere when they get tired or when they find a challenge hard and are encouraged to support others to do the same. Pupils are asked to recognise areas for improvement and suggest activities that they could do to do this. Pupils will be encouraged to work safely and with control.

Geography

What did the Ancient Egyptians believe?

Children will learn how to describe the physical features of Egypt. They will look at and be able to explain the Egyptian creation story. We shall investigate the characteristics of important gods or goddesses. They shall be able to explain the links between ancient Egyptian beliefs and mummification abd name sources that can be used to find out about ancient Egyptian beliefs. They shall also learn about some Egyptian beliefs about the afterlife.

Year 3 Newsletter Spring 2 2024 Miss Emma Oliver-Cottrell

<u>emma.oliver-cottrell@cragside.northumberland.sch.uk</u>

Miss Rachel Hames

rachel.hames@cragside.northumberland.sch.uk

Computing - Email

The children will list a range of different ways to communicate. They will use 2Connect to highlight the strengths and weaknesses of each method and will open an email and respond to it. The children will send emails to other children in the class and will write rules about how to stay safe using email.

RPSHE

What is a committed relationship and how can they differ?

Children will explore and discuss different kinds of relationships including online, friendship and romantic types of relationships.

DT: Egyptian Death Mask (papier mache)

In this unit, children will explore and research Egyptian Death masks. They will develop ideas and starting points using sketches for their own Egyptian Death Mask. They will begin to develop their papier mache skills by creating a simple object, before planning, designing and making their own Egyptian Death mask that meets the design criteria. Therefore, they will be creating their own original pieces that are influenced by the study of others.

Homework

★ Please aim to read with your child as much as possible.

★ Verbally practise weekly spellings.

★ Challenge yourself with Homework BINGO.

French

What is your favourite fruit?

In French the children will enjoy learning how to talk and write about their favourite fruits. They will learn 10 fruit names and use sentence structures like – J'aime..... Je n'aime pas.....

Religious Education

How do festivals and family life show what matters to Jewish people?

This unit explores the importance of the family and home in Judaism. Children will identify some Jewish beliefs about God, sin and forgiveness and describe what they mean. They will make clear links between the Exodus story and Jewish beliefs about God and his relationship with the Jewish people. Children will raise questions and suggest answers about whether it is good for Jews and everyone else to remember the past and look forward to the future.

Music

Ukulele

Glockenspiel Stage 1