

Mathematics (Year 5 to go to Crantock for maths)

Week 1: Fractions - Equivalent fractions

Week 2: Fractions - Greater than 1.

Week 3: Fractions - Adding and subtracting

Week 4: Fractions - Subtracting fractions from whole amounts and fractions of amounts word problems.

Week 5: Decimals - counting in tenths. Tenths as a decimal.

Week 6: Decimals - counting in hundredths. Hundredths as a decimal.

PSHE

Relationships:

Children will identify relationships they are part of and can express why they are close to the people they love.

Students will talk about people they no longer see and express different points of view on animal rights.

Children will understand and discuss what it is like to love a pet and how to show love and appreciation to pets and people alike.

Literacy (Year 5 in brackets)

Class Text: Robinson Crusoe

Students will learn the fictional text "Robinson Crusoe" incorporating comparative and superlative adjectives into their fictional writing.

As the half-term comes to an end, students will write recounts of their own fictional shipwreck experiences.

SPAG:

Comparative and superlative adjectives, (dashes), the use of I and me.

Science - Forces and Magnets

This unit teaches the students about forces, friction and magnetic attraction. Forces will be learnt in the context of pushes and pulls and friction will be investigated by moving a toy car over different surfaces. Children will use magnets to identify different magnetic materials and look at the strength of each magnet.

D&T / Art

Art: Insects - Students will use pencil, colour and mosaic design to create insect artwork as well as learn about 'insect' artists such as Louise Bourgeois and Jennifer Angus.

DT: Rescue inventions - Students design and make models of rescue inventions and perform demonstrations to the class.

P.E. **Sports Scene**

Wrecks and Rescue

Year 4/5 – Spring 2

I.C.T

Espresso Coding: Students will continue their coding education using software provided by Discovery Education. They will continue learning about block coding and debugging to improve their problem solving skills in ICT.

Music

Blackbird: Beatles song about civil rights - The material presents an integrated approach to music where games, the interrelated dimensions of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked.

Religious Education

Hinduism: Continuing on with Hinduism, students will learn about the religion and how it is practiced both at home and in the Mandir. They will also look at different stories related to the Hindu belief system.

History

Wrecks and Rescue:

This is a Cornish unit which links important events beyond living memory with a famous person; Henry Trengrouse, inventor of the rocket lifeline, breeches buoy and cork life jacket. Pupils develop their sense of chronology and consider why shipwrecks happen; how people have developed means of rescue and the different ways wreck and rescue are represented.