

Autumn 2 2018
Year 5
Holywell class
Mrs Yeomans

Terrific Tinner's



Reminders

- ♦ It is vital the children have a complete swimming kit every Wednesday, please check the school website if you are not sure what this includes. They will also need their PE kit in school as we will be having Rigby sessions every Tuesday afternoon with The Cornish Pirates.
- ♦ A minimum of three pieces of topic homework will need to be handed in before Christmas. See homework sheet for details.
- ♦ We are learning a different spelling rule every week in class. To assist your child please ask your child about their spelling rule of the week and encourage them to find other words that fit the rule.
- ♦ Spelling tests will continue to run each Friday, please help your child try to learn these so we can celebrate their excellent scores.
- ♦ Please encourage your child to read regularly at home and to complete their reading diary. It makes a huge difference in the classroom.
- ♦ Please assist your children to practise their multiplication tables as this really does help to secure those vital number facts.

Thank you for your continued support.

Mrs Yeomans, Mrs Reynolds and Miss Kevill

History/ Geography (Cornish Mining)

Outcome: To understand the historical importance of mining in Cornwall.

- Make an historical enquiry about mining in Cornwall and reflect on an educational visit to Heartlands.
- Know the process by which tin was mined
- Begin to understand what it was like to be a miner and how it affected family life
- Know the dangers that miners faced
- Understand how mining changed in Cornwall
- I can draw a timeline with different historical periods showing key historical events.

Physical Education (Swimming)

Outcome: To improve confidence, proficiency and safety in and around water.

- To develop floating body positions.
- Breaststroke, backstroke and front crawl – To improve body position, arm action, leg action, breathing and timing.
- To improve confidence when going under the water (face, then body and finally swimming).
- Swim competently, confidently and proficiently over a distance of at least 25 metres.
- Use a range of strokes effectively such as front crawl, backstroke and breaststroke.

Computing (Unit 5.3 We are artists)

Outcome: To create a piece of computer generated art

- develop an appreciation of the links between geometry and art
- become familiar with the tools and techniques of a vector graphics package
- develop an understanding of turtle graphics
- experiment with the tools available, refining and developing their work as they apply their own criteria to evaluate it and receive feedback from their peers
- develop some awareness of computer-generated art, in particular fractal-based landscapes.

English

Weeks 1 and 2—Play scripts
Weeks 3 and 4—Diary Entries (linked to Cornish Mining)
Weeks 5 and 6—Poetry - Fungus the Bogyman by Raymond Briggs.

Cornish Mining

Focus Subject: History / Geography
Motivator: Visit to Heartlands
Making Cornish pasties

Maths

- Multiply and divide numbers mentally.
- Identify multiples and factors.
- Recognise & use square & cube numbers
- Multiply and divide by 10, 100 and 1000.
- Multiply and divide using formal written method.
- Statistics:**
 - Complete, read and interpret information in tables including timetables.
 - Solve problems using information presented in a line graph.
- Perimeter and Area:**
 - To calculate the perimeter and area of a range of rectilinear and compound shapes.

French (I am the Music Man)

Outcome: To be able to discuss musical tastes and talk about any they play)

Listen attentively to spoken language and show understanding by joining in and responding.
Explore patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words. !
Speak in sentences, using familiar vocabulary, phrases and basic language structures.
Ask and answer questions.

Religious Education (Christianity)

Outcome: To discuss the question - What would Jesus do? In relation to different situations.

- Identify features of Gospel texts. Taking account of the context, suggest meanings of Gospel texts studied, and compare their ideas with ways in which Christians interpret biblical texts, showing awareness of different interpretations.
- Make clear connections between Gospel texts, Jesus' 'good news', and how Christians live in the Christian community and in their individual lives.

Science (Forces)

Outcome: To identify and understand different forces and carry out a fair test.

- I can discuss every day examples of forces. Explain gravity in simple terms and use a force meter to measure force acting upon an object.
- I can define friction as a force acting between moving surfaces.
- I can understand that without air resistance all objects would fall at the same rate regardless of mass and that by altering air resistance I can change the rate of a falling object.
- I can explain how simple machines can make work easier and how forces and motion can be transferred by mechanical devices.
- I can talk about Sir Isaac Newton, some of his discoveries and how others have developed them

DT(Cooking)

Outcome: To plan, design and make a Cornish Pasty

- To understand and apply the principles of a healthy and varied diet.
- To prepare and cook a savoury dish using a range of cooking techniques.
- Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.