

Year 4 Spring Term 2019

This term your child will be completing tasks and activities on the following topics.

Literacy	<p>All aspects of Speaking and Listening, Reading and Writing with additional focus of familiarising children to concept of reciprocal reading used to improve children's level of reading comprehension. The children will continue with their Reading Pro scheme of work to develop their understanding of the texts read.</p> <p>Genres Covered: Description of a Setting (La Luna); Retell (The Escape from Pompeii); Instructional Writing: Persuasive Writing.</p>
Maths	<p>Children will continue to follow the Inspire Maths approach. All aspects of Maths including solving word problems for all four functions (addition, subtraction, multiplication and division) using a variety of strategies including mental and written techniques. Children will develop their skill of independent working and become more resilient learners and conceptual thinkers. There will be specific focus on understanding of place value, fractions, handling data and working with shape. Children will cover the use of symbols in maths - Roman Numerals.</p>
Science	<p><u>Materials - States of Matter</u> Compare and group materials together, according to whether they are solids, liquids or gases. Observe that some materials change state when they are heated or cooled. Measure or research the temperature at which this happens in degrees Celsius (°C) Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.</p> <p><u>The Water Cycle</u> To consolidate understanding of this cycle and identify the part played by evaporation and condensation. The importance of the water cycle in our own environment - how each stage is dependent on others.</p>
ICT	<p><u>Programming</u> Use of apps to support programming Scratch - Next 3 lessons make more complex screen - with more complex moves - Use a storyboard to plan an animation in Scratch, include movements, sounds and hiding characters</p> <p><u>Communication Publishing and Collaborating</u> HA / MA photos to word - publisher - add instructions LA sequence photos to make a set of instructions on making Roman style bread http://cookit.e2bn.org/historycookbook/index-30-romano-british.html</p> <p><u>Digital Video</u> Make up a script for a Roman cooking show ready Steady Cook style - video on IPAD</p> <p><u>Digital Imagery</u> Roman Mosaics- Repeated Patterns Research - pic collage to aid building of Roman villa</p>
RE	<p><u>Unit 3 -Christianity: What do Christians believe about Jesus?</u> Children will develop knowledge about:</p> <ul style="list-style-type: none"> • the significance of Jesus • the key events in the life of Jesus -pick key ones from Bible and discuss stories and their meanings. • His teaching and ministry • Impact of Jesus on lives of Christians today • Belief, authority, impact of belief <p>In addition, children will look at the role religion played in Roman Britain and how Christianity changed all this - Link to History</p> <p><u>Unit 4 - Lent - Why is Lent such an important period for Christians?</u></p> <ul style="list-style-type: none"> • How is Lent a period of preparation for Christians? when the period of Lent is (40 days) some ways in which differing Christians keep Lent e.g. crosses covered in churches, the colour purple, burning of palm crosses and ashes on foreheads, greater period of meditation and prayer, Lent groups, fasting (giving up something) • How was Jesus tempted? that Jesus went into the desert to think, fast and pray for 40 days after his baptism that Jesus was tempted by the devil and resisted that Christians remember this during the period of Lent. • What kind of temptations do we face today? to consider the kind of temptations people face today to reflect on how they are tempted and what they do (feelings, experiences and values) • So, why do Christians keep Lent today? to reflect on and evaluate their learning throughout this unit to consider how this new learning builds on their previous knowledge about Easter.

Geography	<p><u>Map skills</u></p> <ul style="list-style-type: none"> • scale drawings; ordnance survey maps; locate places on large scale maps; • using 4 compass points confidently and begin to use 8 compass points / how coordinates are used in map work / making a map of a short route <p><u>Locational Knowledge</u></p> <ul style="list-style-type: none"> • Study of a location in Italy (Rome) and make comparisons with our own geographical environment • Look at human and physical characteristics - volcanoes, earthquakes, mountains, weather, land use patterns and economic activity. • Use of Google Maps / Street Map - identify landmarks (e.g. The Colosseum, Vatican City, Palatine Hill, Seven Hills of Rome)
History	<p><u>Rome and its Empire & Roman Britain</u></p> <ul style="list-style-type: none"> • Know when and where the Roman Empire took place • Know the main features of a Roman villa (comparing Roman home life and home life today) • Investigate Roman leisure activities • The life of a Roman soldier - weapons / army tactics • Roman coins - identification and use • Archaeological importance of Pompeii - natural disaster - effect on the environment - lost treasures - excavation link to literacy - newspaper report • Comparisons between Celtic and Roman life • Identify reasons why the Romans invaded Britain • The merits and faults of Julius Caesar • Where Romans settled in Britain • Celtic life - how the Romans affected life -
Design Technology	<p><u>Design and Construct</u></p> <ul style="list-style-type: none"> • Constructing and making Roman sandals • Researching materials and their suitability - planning a process - using cork / leather / faux leather / fabric / felt • how to present ideas / how to use tools appropriately / how to evaluate a product • Roman Villa - taking inspiration from Class novel - Journal of Iliona - Roman Slave, non-fiction books and internet research <p><u>Cookery</u></p> <ul style="list-style-type: none"> • investigating and making Roman bread - looking at ingredients and the baking process and evaluating.
Art	<p><u>Printing and Design focus</u></p> <ul style="list-style-type: none"> • making Roman mosaic patterns - use of inks and collage to produce this style of art - printing / key patterns • finishing techniques / working from sketchbook designs • using relief blocks to create repeating patterns - experimenting with colour and design
Music	<p><u>Brass</u></p> <p>Weekly brass lessons with visiting teacher Mr Hind - children will focus on performance, the reading of musical notation and musical dynamics.</p> <p>Children will also continue to follow the Charanga scheme for music. This continues to give the children opportunities to perform and compose. Children will learn about pitch, rhythm, tone and the history of music through a variety of musically structured programmes.</p> <p>The children will compose a piece of Music taking inspiration from the marching of Roman Soldiers.</p>
PE	<p><u>Swimming</u></p> <p>This term children will develop their water confidence, stroke technique, pool safety and distance challenges under the instruction of qualified tutor.</p> <p><u>Dance</u></p> <p>In this unit children will create and perform a dance in small groups and as a whole class on the idea of machines. They will see changes of speed, strength, level, directions and space in their dance movements.</p> <p><u>Invasion Game - On the Attack - Basketball</u></p> <p>In this unit children will develop their skills in throwing, catching, aiming and passing to play this game. They will work on team work and well as communication skills and dribbling depending on the equipment used.</p>
PSHCE	<p>Children will be encouraged to discuss, research and debate topical issues, problems and events. Themes covered will be 'the wider world', 'economic well-being' and being responsible citizens. Also the idea of Fairtrade will be introduced - looking at consumer power.</p>
French	<p>Children will look at ways of getting to school, names of school rooms, things in their pencil case and school subjects.</p> <p>The will continue to work on conversation skills and recap on previous vocabulary.</p>

You could help your child at home by:

- Helping and encouraging them to complete homework tasks;
- Visiting the library to borrow books on topics;
- Using the internet, with parental supervision, to research topics;
- Encouraging them to read and write as often as possible and giving assistance with spelling and punctuation where needed.
- Helping the children to practise their multiplication tables.
- Ensuring your child reads their Home Reader as often as is possible - returning it on a daily basis.

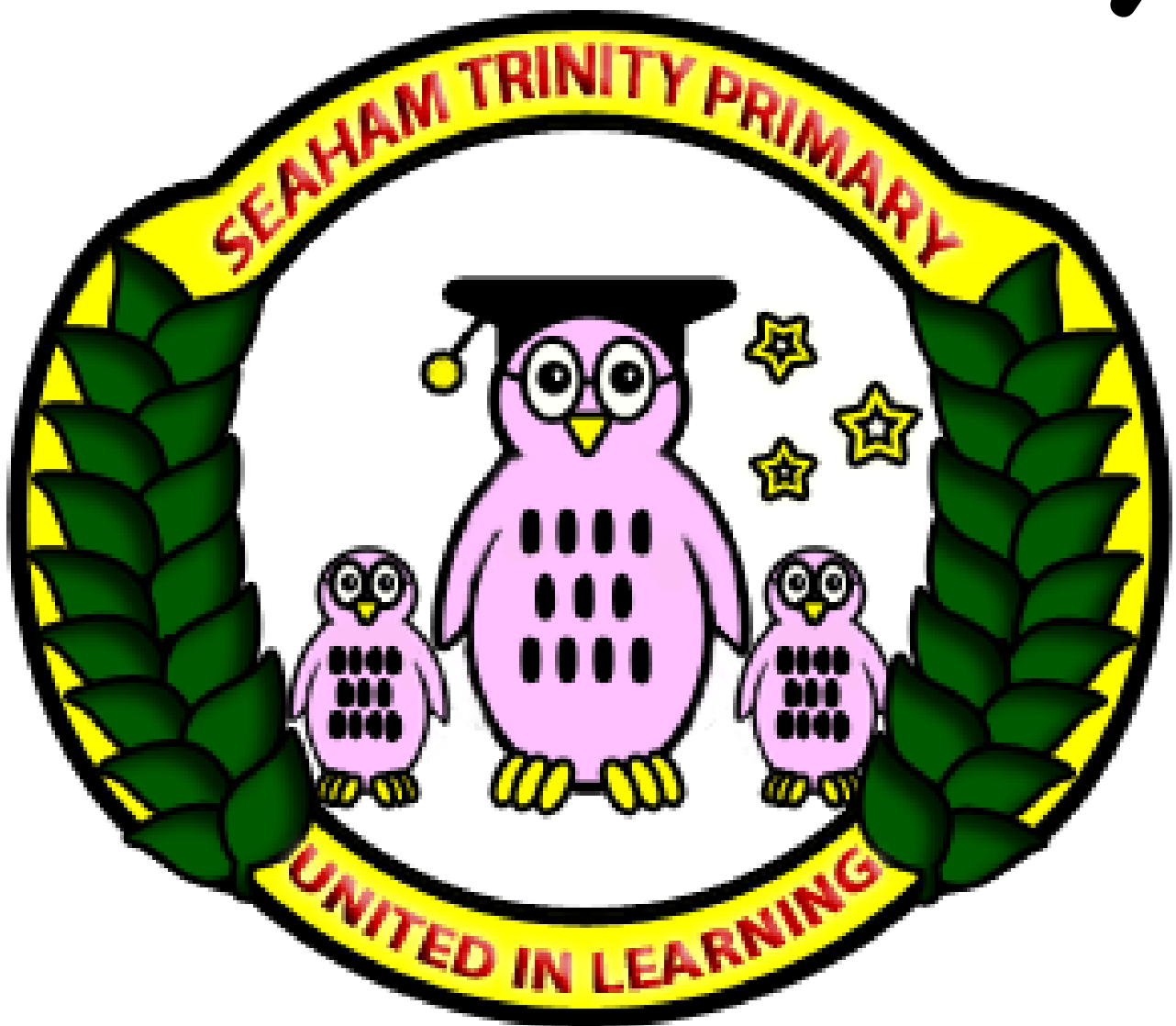
PE Reminder:

4T and 4C - PE kits needed Mondays

Swimming kits needed Thursdays

Thank you for your support.

Seaham Trinity



Primary School

Curricular Information
for Parents and Carers