

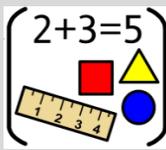


Dear Parents and Carers,

We are delighted to share with you the content of the Year curriculum for this half term. We hope that this gives you a clear insight into your child's learning and what is going on in school.

<p>Reading</p>	<div data-bbox="103 539 240 689" data-label="Image"> </div> <p>In Spring two the children will be reading books from both Shakespeare and Dickens.</p> <p>A Midsummer Nights Dream Four Athenians run away to the forest only to have Puck, the fairy, make both of the boys fall in love with the same girl. The four run through the forest pursuing each other while Puck helps his master play a trick on the fairy queen.</p> <p>The Old Curiosity Shop The Old Curiosity Shop tells the story of Nell Trent, a beautiful and virtuous young girl of "not quite fourteen". An orphan, she lives with her maternal grandfather (whose name is never revealed) in his shop of odds and ends.</p> <p>In our reading comprehension and word reading sessions, the children will learn how to decode effectively and make accurate predictions based on evidence in the text. They will also infer meaning from characters' words and actions as well as analysing the language used and the effect this has on the reader.</p> <div data-bbox="1161 927 1511 1205" data-label="Image"> </div>
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<p>Writing</p>	<p>Our Writing for this half term is based around the above books</p> <p>Setting Description Children will learn to write using their imagination to describe a setting from the book 'A Midsummer Nights dream'. The unit will focus on using appropriate adjectives, figurative language and a range of sentence types and openers to build a picture for the reader.</p> <p>Explanation text Children will learn to use a range of conjunctions and generalisers as well as the use of provisional statements. They will also use facts and opinions and technical vocabulary.</p> <p>Grammar We will continue to build on and expand the children's knowledge of grammar this term, by learning about: modal verbs, relative clauses, parentheses and sentence structure.</p>
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Maths

This half term for Maths, the children will continue with multiplication and division. After this, they will be learning how to calculate the perimeter and area of shapes.

Angles

Children will learn how to:

- learn the names of different types of angles and their degrees
- use a protractor to measure degrees up to 360 degrees
- calculate angles on a straight line and at a point

Fractions, decimals, percentages

Children will learn:

- how fractions, decimals and percentages are related
- what percentage is and how to find a percentage of an amount
- how to multiply fractions by integers and multiply mixed numbers by integers



Science

Our Science unit for this half term is Forces.

The children will learn the following:

- the effect gravity has on objects and how gravity was discovered
- know that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object by identifying forces acting on objects.
- to identify the effects of air resistance, water resistance and friction by identifying forces acting on objects.
- to identify the effects of air resistance and water resistance
- to identify the effects of friction
- to recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect by exploring and designing a simple mechanism.
- to explore and design mechanisms



History

Over the Spring Term, children will learn about Victorians

They will learn the following knowledge:

- the Poor Law and how attitudes towards the poor changed during this period
- how the railways changed the lives of people living in the Victorian era
- inventions and their positive impact on Victorian people

They will also further develop their historical skills and be able to:

- make further connections between ...
- interpret the validity of primary and secondary sources based on whether or not they are biased

The children will also go on a History trip to Manor Farm to experience a Victorian school day and other activities related to their topic.



Geography

Our Geography unit for this half term is Locational Knowledge of the Amazon Basin.

The children will learn the following knowledge:

- That South America's biggest country is Brazil, where the Amazon Rainforest can be found
- The Amazon Rainforest is home to a huge number of animals, plants and insects
- Similarities and differences between the Amazon basin, Southeast Brazil and where we live.

They will also further develop their geographical skills and be able to:

- Describe what the threats are to the Amazon Rainforest
- Identify the human and physical features of Manaus
- Explain what an ecosystem is



Art

In Art and Design this term, children will learn about the artist Chuck Close is known for his innovative conceptual portraiture, depicting his subjects, which are transposed from photographs, into visual data organized by gridded compositions.

They will learn the skills of printing using a number of colours built up in a sequence.

At the end of their learning, they will have produced a portrait of Queen Victoria in the style of Chuck Close.



Computing

Our Computing unit for this half term is 3D modelling

The children will learn the following:

- use the 2Design on purplemash
- explore different viewpoints in 2Design
- edit 3D models and design a 3D model for purpose
- print design as a 2D net and make into 3D model



French

This half term, your child will be learning:

- conjugate the verbs 'jouer' and 'faire' with different sports
- use adverbs of frequency to say how often we do sports
- use the verb 'faire' with different pronouns
- use the command form (imperative) to give simple movement instructions



RE

In Religious Education this term, children will learn:

- to understand the meaning of the word resurrection in context
- to enquire about the symbol of the cross and its meaning of resurrection to Christians
- to evaluate the meaning of resurrection to Christians
- to communicate how what we believe about resurrection affect our and others lives
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RSHE

In Relationship, Health and Social Education this term, children will learn the following:

- demonstrate strategies to deal with both face-to-face and online bullying;
- demonstrate strategies and skills for supporting others who are bullied;
- recognise and describe the difference between online and face-to-face bullying.
- identify risk factors in a given situation (involving smoking) and consider outcomes of risk taking in this situation, including emotional risks;
- understand the actual norms around smoking/alcohol and the reasons for common misperceptions of these.



Homework and Remote learning

The following homework will be set each week:

- maths homework set on mymaths
- spelling homework (LSCWC and a spelling activity) set on Seesaw

It is really important that your child completes their homework, as it will consolidate the learning they have completed in school. As part of our remote learning policy, we will also set links to new learning, so that your child has a basic knowledge before we teach it in depth. Please encourage your child to engage in the Seesaw platform.



P.E

This half term, your child will be learning the game of Tennis and completing the creative cog from Jasmine Real PE.

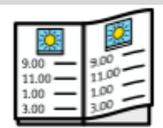
Please send your child into school wearing their PE kit on a Tuesday and Thursday (Southsea) Tuesday and Friday (St Helier)



National Online Safety Award

As part of our Safeguarding and keeping children safe whilst online, we have signed up to the National Online Safety Award.

There are lots of courses for parents and advise on how you can set filters and help to keep your children safe online too. We will be sharing these documents with you over the course of the year. Alongside this, we are also introducing Digital Leaders this year in Year 5 This will really help us to raise awareness amongst children with staying safe online. Further information will follow this half term.



Diary Dates

Tuesday 22nd /Wednesday 23rd March Trip to Manor Farm

We hope that you found this newsletter helpful. Further information on our curriculum can be found on our website. Please follow our Facebook page (Ark Ayrton) for updates on our learning. Please contact one of us if you have any questions or concerns.

Kind regards,

Miss Dowler and Ms Tague