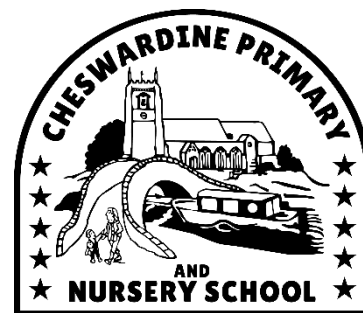


Cheswardine Primary and Nursery School

Curriculum Newsletter



Reach for the Stars

Class: 3

Term: Autumn

Academic Year: 2019

<h3>This terms topic is: Lights, Camera, Action!</h3>		<h3>What you can do at home</h3>
<p>English</p>	<p>The children will be exploring a wide range of different text types this year with the class novel this term being Harry Potter and the Philosopher's Stone. There will be weekly opportunities for the children to write at length and implement their grammatical and spelling knowledge. Grammar will be built up and revised on a daily basis and work on spellings will be important over the course of this term.</p> <ul style="list-style-type: none"> • Spellings: Your child will be given a copy of all of the statutory KS2 words that they will be expected to spell by the end of Year 6. Please spend time helping your child learn to spell these words; learning a few words a week and keeping these ticking over would really support your child. Your child will bring home additional spellings which will follow rules and patterns but might also include words relevant to our topic. It is important that your child can spell these words and understand what they mean. 	<ul style="list-style-type: none"> • Practise spelling words regularly which are to be sent home every Friday. • Encourage your child to read texts in different forms - letters, notices, newspapers, books. • Broaden your child's vocabulary through conversation and word games. • Write a review of a film you watch together. • Encourage your child to make sure their writing is legible and clear so that no spellings can be misread.
<p>Maths</p>	<p><u>Place value:</u> Pupils will be expected to know the value of each digit in numbers up to 8-digit numbers and up to 3 decimal places. They will use this knowledge to sequence these numbers and round.</p> <p><u>Addition, subtraction, multiplication and division:</u> Pupils will be expected to use different strategies to calculate mentally. They will also be expected to show their workings by using formal written methods.</p>	<ul style="list-style-type: none"> • It is vitally important that your child knows all of their multiplication tables including the division facts. Please help your child to master recall of these at speed at home. It would also support your child to help them to with their formal written methods of addition, subtraction, multiplication and division. • Telling the time and solving problems related to time is a

	<p><u>Fractions – including decimals and percentages:</u> Pupils may encounter problems which involve fractions, decimals and percentages. They will learn to apply their knowledge of equivalent fractions, decimals and percentages, add and subtract improper and mixed number fractions.</p> <p><u>Measurement:</u> Pupils may encounter problems which involve measures. They will be expected to read different units of measure, including both metric and imperial units of mass, capacity and length. In addition they may need to solve problems involving 24 hour digital time and timetables.</p> <p><u>Geometry:</u> Pupils may encounter problems involving the construction of nets. They may also encounter tasks involving the translation, rotation and reflection of various 2D shapes in 4 quadrants.</p> <p><u>Statistics:</u> Pupils may encounter problems which involve finding the mean, median, mode or range. They may need to use their skills of generating tables, charts and graphs when conducting mathematical investigations.</p> <p><u>Mental Strategies and Reasoning:</u> Pupils will solve multi-step problems across the Maths programme of study using mental skills and apply skills taught and reasoning to a variety of problems related to logical processing, patterns and real life situations.</p>	<p>valuable life skill alongside knowledge and application of money in real life situations. Again any extra practise at home to support your child's learning in these areas would be beneficial and greatly appreciated.</p> <ul style="list-style-type: none"> • http://www.topmarks.co.uk/maths-games/hit-the-button This is a fantastic site to help with mental recall and knowledge of times table, division facts, squared numbers and addition skills.
<p>Science</p>	<p>Our science topic this term is 'light'. We will be exploring how light behaves, how we see, shadows and refraction. We will be finding out about Isaac Newton's theory of light and work increasing scientifically when carrying out experiments and write-ups. We will look at how light is used in making film and projection with shadows as well as pinhole cameras.</p>	<ul style="list-style-type: none"> • Ask your child general questions to encourage inquisitiveness and scientific thinking. • Make shadow images with torches and against white backgrounds.
<p>Humanities</p>	<p>In History we will be finding out about Hollywood. We will be learning about famous Hollywood stars and investigating films throughout time. We will also be learning about the influence of technological changes to the film industry and how film can influence society. Later on in the term we will compare Hollywood with Bollywood. In Geography we will be comparing and contrasting geographical features of a region in both America and India and using Excel to present findings.</p>	<ul style="list-style-type: none"> • Watch the news with your child at home. • Encourage your child to take an interest in different cultures and places. Compare Bollywood with Hollywood.

Art & DT	<p>Our focus in art this term will be the 'Pop art' movement, focusing primarily on Andy Warhol and Roy Lichtenstein and their relationship with celebrity culture linking to feature films and Hollywood.</p> <p>In DT we will be designing film sets and costumes for our film trailers.</p>	<ul style="list-style-type: none"> • Encourage your child to take an interest in art. • Encourage creativity.
Computing	<p>The children will use our computing time to create and edit and short film trailers based around a script they have written themselves. They will use a variety of different computer programmes to allow them to edit and finalise their films.</p> <p>We will also be revisiting the importance of online safety and the impact of cyberbullying.</p>	<ul style="list-style-type: none"> • Encourage your child to type on a laptop or computer to improve fluency of touch typing. • Reinforce online safety at home.
RE	<p>In RE we are exploring how different religions give sense and purpose to life, death, the nature of good and evil, what it means to be human and other ultimate questions. There will be a particular focus on Hinduism and comparisons made with Sikhism.</p>	<ul style="list-style-type: none"> • Ask your child what they have learnt and how they can use this in their everyday lives. • Explore wider questions together.
PSHE	<p>We will be looking at the effect the film industry and media has on body image and how this impacts people differently. We will be celebrating ourselves, being resilient and new beginnings as we start a new term.</p>	<ul style="list-style-type: none"> • Ask your child what they have learnt and how they can use this in their everyday lives.
Music	<p>Linking to our termly topic, Class 3 will be studying an array of film scores and discussing the impact different instrumentation and musical style has on the mood of a film scene.</p>	<ul style="list-style-type: none"> • When watching a film, discuss the impact of dramatic music.
PE	<p>PE will consist of activities designed to improve the children's co-ordination as well as encouraging them to communicate and work as part of a team.</p>	<ul style="list-style-type: none"> • Encourage your child to partake in sporting activities and remain active.