

Primary

Class: 1

Term: Spring 2.2

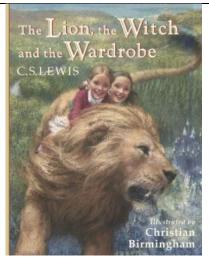
English



In English we will be continuing to work on the Read Write Inc Phonics programme. The children are grouped according to their Phonics ability, and this is regularly assessed and monitored to ensure the children are in the correct group to best support their reading and writing needs. During each session we learn a new sound, read a book and then complete a writing task based on our book of the week.

Reading for Pleasure





We will be focusing our Reading for Pleasure on the book The Lion the Witch and the Wardrobe by C.S. Lewis, linking with our work in Geography about hot and cold places. Adults in the class will be reading a picture book version of the story to the children. The children always have access to a range of books to read in their free time too.

The children in Class 1 have a

reading book that is linked to their Phonics groups that they read to an adult in class to support them to develop their fluency and story teller's voice.

Maths



In shape, space and measure we will be learning to recognise and describe regular and irregular 2-D shapes. We will describe, visualise and draw common 2-d shapes. The children will make and describe polygons and learn to use venn diagrams to sort. We will use Carroll diagrams to sort. We will draw and interpret a block graph and pictograms. We will name 3-D shapes and identifying their properties.

In place value we use ordinal numbers in context up to 10th and beyond and solve problems. We will compare numbers using the symbols < and > and round 2-digit numbers to nearest multiple of 10. We will recognise odd and even numbers and recall the properties of numbers.



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	In addition and subtraction, we will add 5 or more single-digit numbers spotting number facts to help and identify appropriate number facts and strategies for solving addition questions.
	In fractions we will find halves, quarters and thirds of shapes by folding and recognise shapes which are divided in halves/quarters/thirds, and which are not. The children will learn to identify 1/4 or 3/4, or 1/3 or 2/3 of shapes and find 1/2, 1/4 and 1/3 of numbers by sharing.
Science	We will develop their understand of different materials and their properties. The children will perform tests to develop their understanding of the different properties of materials and the uses of the materials based on their properties.
†C	In RE we will learn about what 'respect' means, and at how it can be built. We will learn about what makes people special and how we should treat them. We will then link this to different religions and the different beliefs that people have. We will learn about beliefs through different religious stories.
Computing	In Computing we will learn to recognise that different devices can be used to capture photographs and will gain experience capturing, editing, and improving photos. Finally, we will use this knowledge to recognise that images we see may not be real.
Humanities	In Humanities we are focusing on the question, 'Would you prefer to live in a hot or cold place?' To answer this question the children will name and locate the seven contents and locate the North and South Pole on a map. They will also locate the equator. The children will describe some similarities and difference between the UK and Kenya. They will investigate the weather and recognise the features of hot and cold places.
P.E.	In PE we will be doing yoga. Children will learn about mindfulness and body awareness. They begin to learn poses and techniques that will help them to connect their mind and body. The unit looks to improve well-being by building strength, flexibility, coordination and balance. The learning includes breathing and



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	meditation through fun and engaging activities. Pupils work independently, with a partner and in small groups.
Music	This term in music, we have been learning to sing and use our voices, performing a repertoire of rhymes to be sung in unison. Through performance we have explored the musical elements 'Pitch', 'Dynamics', 'Rhythm' and 'Tempo' and have experimented with music technology to record expressive performances.
DT	In DT students will be exploring the use of resistant materials through a range of projects. So far students have designed and created personalised bookmarks and making paper air gliders. Students will continue to explore materials such as fabrics, natural materials and synthetic materials whilst designing and creating. In upcoming lessons students will be creating weaved bracelets, explore paper craft, geometric bubbles, woodwork and textiles. As they progress students will develop creative thinking and probelm solving skills.
PSHE	In PSHE the children will learn to describe their feelings and how they and others can manage their emotions. The children will learn different strategies to help them to relax. The children will learn how to manage disappointment in different situations and develop a growth mindset to overcome it. We will learn about healthy eating and the importance of looking after our teeth.

Class: 2

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Non-Fiction: Harry Potter and Hogwarts

Pupils will take part in a range of activities that will develop their skills and knowledge of report writing based on the topic of Harry Potter and



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Hogwarts. They will participate in discussions which allows them to voice their personal opinion and use factual evidence to consolidate this. Pupils will be developing their understanding of conjunctions, prepositions and adverbs and will finish the topic by writing their own student school reports from Hogwarts.

Reading for Pleasure

Our class book this half term is The Giraffe and The Pelly and Me by Roald Dahl.



Billy dreams of turning a weird old wooden house into a wonderful sweet-shop. But a giraffe, a Pelly and a monkey already live inside! Soon they are friends, and when they meet the richest man in England Billy's scrumptious-galumptious dream just might come true...

Maths



Time and Data: The pupils will build upon previous learning by developing and understanding of both analogue and digital times. They will deepen their understanding of the 24 hour clock and be able to convert these to analogue. Pupils will make use of a range of concrete resources before progressing to using pictorial representations. The pupils will then have the opportunity to use their knowledge of roman numerals within telling the time.

Multiplication and Division: The pupils will build upon previous learning by developing fluency in the 2, 5 and 10 multiplication tables. They will deepen their understanding of equal groups and how to describe images related to division. When solving multiplication and division calculations, pupils will use a range of concrete resources before progressing to using pictorial representations. This aims to prepare them for more formal written methods. Pupils will build on their mental skills throughout, using the rule of commutativity, doubling and inverse to solve multiplication and division calculations.



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Science	



During this unit the children will be studying unit on forces and magnets which will teach pupils about forces, friction, and magnetic attraction. They will learn about forces in the context of pushing and pulling, and will be able to identify different actions as pushes or pulls. The pupils will work scientifically and collaboratively to investigate friction, by exploring the movement of a toy car over different surfaces. Furthermore, they will conduct an investigation into the strength of different types of magnet.

Computing



This unit explores the concept of data and information with a focus on branching databases. Learners will develop their understanding of what a branching database is and how to create one. They will use yes/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects. Learners will create physical and onscreen branching databases. To conclude the unit, they will create an identification tool using a branching database, which they will test by using it. They will also consider real-world applications for branching databases.

Humanities



During this unit the children will be able to; explain the meaning of empire and invasion. Understand the chronology of the Roman invasion of Britain. Identify the consequences of the Roman invasion. Create an interpretation of Boudicca using sources. Explain why the Romans needed a powerful army. Identify a soldier's equipment. Explain how the Roman army was organised and perform simple manoeuvres and drills. Make observations about an artefact. Explain the meaning of legacy, identifying how the Romans changed Britain and ordering legacies by their significance.



In PE we will be doing yoga. Children will learn about mindfulness and body awareness. They begin to learn poses and techniques that will help them to connect their mind and body. The unit looks to improve well-being by building strength, flexibility, co-ordination and balance. The learning includes breathing and meditation through fun and engaging activities. Pupils work independently, with a partner and in small groups.



This term we will be looking at French Transport. We will be learning how French people travel, on the road in France, Travelling the French speaking world and a journey to a French school. This will involve nouns that are cognates, transport words in written form, joining in with a



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		song with actions to aid recall, find simple statements about a picture and create a range of different phrases using a sentence builder.
	Music	Learning to read music notation provides children with a strong foundation for their musical education. It introduces them to fundamental concepts such as pitch, rhythm, dynamics, and articulation, which form the basis of musical understanding and interpretation. This term we have learnt and practised how to identify notes on the treble clef. We have also continued to practice singing and have taken part in group composition through use of music technology.
	DT	During Spring 2 pupils will learn how to carry out sufficient research before designing and making a wearable piece of technology. Pupils will be able to; describe a significant moment in the history of digital products, give reasons why a product is useful, and to suggest some people who might find a product useful.
PSH	E	Throughout this unit children will be learning how to; make a clear and efficient call to emergency services if necessary, begin to explore the concepts of basic first-aid, for example dealing with common injuries, including head injuries, to explore ways to ensure the safety of myself and others in the event of an emergency, to assist in an emergency by correctly calling for help and finally to know the information I need to give to emergency services if they are called to an incident.

Class: 3

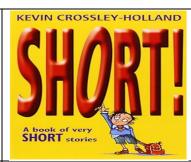
Term: Spring 2:2

English

In English we will be continuing our work on Spooky Stories, looking at the different genres and features found within them. Pupils will begin to look at adverbials and how time adverbials are used within stories to add cohesion and then use these within their own story writing. Pupils will use their inference skills to predict the outcome of stories and characters and use the text to justify their answers. Finally, pupils will be given the opportunity to write their own horror story using time adverbials and the different features of horror stories.



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Reading for Pleasure

The pupils do independent reading in class daily; they choose their own books but are encouraged to read a variety of books and to look at different genres of books when we visit the school library. In our Reading for Pleasure sessions, we have just finished reading Baby Aliens Got My Teacher, which the pupils enjoyed as they story was about children thinking their class teacher had been taken over by aliens! We have just started reading Phyllis and The Fossil Hunters, which the children are reading along to whilst it is read to them, and which looks at a friendships while learning a little about fossils.

Maths



In Maths over this half-term we will be furthering the pupil's knowledge of decimals and fractions by looking at the subtraction of money as well as solving word problems that involve money. The pupils will be deepening their knowledge of both 2D and 3D shapes; they will looking at the properties of polygons and quadrilaterals and at using coordinate grids to draw shapes reflected around a point. We will continue to work on multiplication skills in lessons as well as spending time doing multiplication questions on TT Rock Stars.

Science



The topic in science is Forces. The pupils are looking at this by completing a project which imagines that a meteorite has landed on Earth, and the pupils are supporting the recovery team retrieving it. As part of this they are looking at different types of forces and completing experiments to consider the impact of those forces on items, such as the effect moving the fulcrum on lifting weights (a meteorite) with levers. There is lots of practical work involved in these lessons, with small experiments being undertaken each week. By the end of the sequence of lessons, the children will have decided how they could move the meteorite and what forces will impact on its movement.

Computing



In Computing we are looking at creating videos. As the pupils progress through this unit, they learn topic-based language and then move on to develop the skills of capturing, editing, and manipulating videos. The pupils are learning how storyboards are used to plan videos; the pupils are then creating a video from their storyboard and looking at how to edit it to improve it. The lessons will act



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as a step-by-step guide to support the pupils to take their idea from conception to completion. At the conclusion of the unit, learners have the opportunity to reflect on and assess their progress in creating a video.

Humanities



In Humanities we will be continuing out learning about the Vikings, and whether they were raiders, traders or settlers. The pupils have been learning about the day-to-day life of Vikings, both in Britain and abroad, by looking at primary and secondary sources. This will help the pupils decide whether the Vikings were raiders, traders or settlers, and they will produce a final piece of work on this. We have school visit on Tuesday the 27th February from Shrewsbury Museum; they will be running a workshop about Vikings for class 3 and 4. The museum will be bringing Viking artifacts into school for the children to look at; we anticipate the pupils will enjoy the hands-on experience.



During the PE unit pupils will be looking at gymnastics and they will have the opportunity to develop their balancing, rolling, jumping and inverted movements independently and within partner relationships. Pupils will explore partner relationships such as canon and synchronisation, matching and mirroring and they will be given the opportunity to receive and provide feedback in order to make improvements on their performances.



This term we will be looking at French Transport. We will be learning how French people travel, on the road in France, Travelling the French speaking world and a journey to a French school. This will involve nouns that are cognates, transport words in written form, joining in with a song with actions to aid recall, find simple statements about a picture and create a range of different phrases using a sentence builder.

Music



Learning to read music notation provides children with a strong foundation for their musical education. It introduces them to fundamental concepts such as pitch, rhythm, dynamics, and articulation, which form the basis of musical understanding and interpretation. This term we have learnt and practised how to identify notes on the treble clef. We have also made use of music technology for music composition through Bandlab for Education.

PSHE

In PSHE we are focusing on health and personal wellbeing. The pupils are Learning about the importance of relaxation and sleep and the impact this can have on their body and mind. We will look at the precautions that everyone should take while in the sun and how to keep healthy in the sun. The pupils will learn about healthy meals and how different ingredients different nutrients and vitamins in them. The pupils will learn how to cope with failure, as well as setting both short-term and



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long-term SMART goals and how to achieve goals. Finally, they will learn about different emotions and possible ways of dealing with a difficult situation.



In DT pupils will be learning about designing a pop-up book which uses a mixture of structures and mechanisms. The pupils will learn how the mechanisms work and how to make them. They will follow a design brief to make a pop-up book, neatly and with focus on accuracy, making mechanisms and/or structures using sliders, pivots and folds to produce movement. The pupils will learn about using layers and spacers to hide the workings of mechanical parts for an aesthetically pleasing result. By the end of the unit, the children will have made a fully functional pop-up book with moving parts.

Class: 4

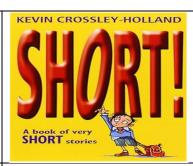
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Reading for Pleasure

Pleasure

The pupils do independent reading in class daily; they choose their own books but are encouraged to read a variety of books and to look at different genres of books when we visit the school library. In our Reading for Pleasure sessions, we have just started the book called Slime, as it was a story about slime and children getting revenge on adults. We have just started reading Cogheart, which the children are reading along to whilst it is read to them, and which is an adventure story.



Maths



In Measures pupils will convert between grams, kilograms, millimeters, litres, metres and kilometres. We will look at the approximate conversions between common imperial units used within daily life. We will begin to draw line graphs and read points on line graphs and use the 24- hour clock to read different timetables to the nearest intervals.

Science



In Science this term we will be looking at plants and identifying the different parts of a plant and the functions of those parts. Pupils will have the opportunity to dissect different flowers to understand the reproductive parts within flowers. Moving through the unit Pupils will look at how seeds are dispersed from flowers by water, wind, animals and explosion and what is meant by seed germination and the conditions that are needed for seed germination and to carry out a practical investigation to find the best conditions for seed dispersal.

Computing

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of capturing, editing, and manipulating videos. The pupils are learning how storyboards are used to plan videos; the pupils are then creating a video from their storyboard and looking at how to edit it to improve it. The lessons will act as a step-by-step guide to support the pupils to take their idea from conception to completion. At the conclusion of the unit, learners have the opportunity to reflect on and assess their progress in creating a video.

Humanities



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Music



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DT



Over the course of the unit pupils will be given the opportunity to cook a variety of different meals. They will be able to cook cheesecakes, pizza, burgers, chicken curry and finally spaghetti Bolognese. During the unit pupils will look at how food is produced and how to complete, follow and write a recipe.

PSHE

During the work unit, pupils will look at the benefits of exercise and healthy eating from the healthy food platter and the different foods that make up each group. They will look at the benefits of being physically active and eating well for a healthy and balanced lifestyle. Pupils will look at the impact of sleep on their lifestyle and why having the right amount of sleep is important for a balanced and healthy lifestyle and the impact that a lack of sleep will have on their mental well-being. Finally, pupils will look at the impact of harmful substances on the body and the impact that these substances can have on the body and leading to an unhealthy lifestyle.