# Lucton Prep School Curriculum Spring 2022



#### Dear Parents and Children

Welcome to the Spring Term 2022 edition of our curriculum booklet. It does seem strange that, with the wind howling down and the prospect of snow, we call this the Spring Term! Then again, blink and suddenly carpets of daffodils will be springing up all around us and we will all be quoting William Wordsworth! In the meantime, I think that this is a much more positive view of January and February.

"The shortest day has passed, and whatever nastiness of weather we may look forward to in January and February, at least we notice that the days are getting longer. Minute by minute they lengthen out. It takes some weeks before we become aware of the change. It is imperceptible even as the growth of a child, as you watch it day by day, until the moment comes when with a start of delighted surprise we realize that we can stay out of doors in a twilight lasting for another quarter of a precious hour."

Vita Sackville-West

As with last term, this booklet will give you some insight into the topics that the children will cover from Reception to Year 5.

Here's to an exciting, hardworking, thoughtful and positive term!

David Bicker-Caarten Head of the Prep School

### Reception Curriculum Outline Spring Term 2022 Form Teacher Mrs S Fower

Much of the learning in the Reception Class takes place through 'hands-on' and playful activities. Each activity often covers more than one area of development; many will be connected to our topic for the half term. Activities may be developed or amended in response to the children's needs and developing interest in a particular topic area.

Topics	Spring 1st half: Castles	1
	Spring 2nd half: To be decided after considering the children's interests and needs	

Personal, social	Being friends, helping each other and teamwork
and emotional	Thinking about feelings
development	'Having a go' and trying new activities
Physical	Dressing and undressing independently
development	Introduction to gymnastics, movement and dance
_	Swimming (following the Swim England Learn to Swim Programme)
	Developing handwriting
Communication	Concentrating and sitting quietly when appropriate
and language	Continuing to talk and listen with control
	Following instructions
Literacy	Listening to sounds, linking them with letters and using them to read and write
	simple words and sentences
	Sight reading and spelling of some tricky words (please see insert sheet)
Mathematics	Estimating, counting reliably and writing numbers
	Developing understanding of addition, subtraction and number bonds
	3D shapes
	Measures e.g. weight, time (o'clock) etc.
Understanding	All about castles
the world	Woodland activities, changing seasons and growth
	Jesus: his friends and the Easter story
	French stories and songs
Expressive arts	Wall hangings, weaving and construction activities
and design	Role play: Castle and further areas to be decided
	Music, movement and drama activities – linked to Jack and the Beanstalk
	Ballet (optional)

The children will learn about and use technology throughout the curriculum. Purple Mash, an educational website available at school, may also be accessed from home.

It would be appreciated if parents could help by:

Sharing their child's reading book / cards with them each evening

Joining their child in any activities suggested such as <u>spellings</u> and <u>maths home fun</u> (occasionally suggested on a Friday)

Ensuring their child has the appropriate, clearly-named kit in school

Monday	Swimming
Wednesday	Woodland activities
Thursday	PE
Friday	Swimming
	Ballet (optional)

PE kit is required on a Thursday; however, it would be helpful if it were kept in school throughout the week.

Please do not hesitate to speak to me if I can help in any way.

#### Year 1 Curriculum Outline Spring Term 2022 Form Teacher Ms T Chapman

English	We will explore fictional stories, information texts and poetry. To improve our reading, we will continue to learn and use different sounds in phonics. We will also practise reading high frequency and 'tricky' words. To improve our writing, we will develop cursive handwriting techniques, extend our use of phonic knowledge when writing, practise using correct punctuation and write for different purposes. To improve our speaking and listening skills, we will be asking and answering questions in a range of situations, and we will practise speaking clearly in front of an audience.
Maths	Year 1's mathematics lessons are aimed at developing basic skills in practical classroom tasks. This term, pupils will cover: identification of numbers, addition, subtraction, number patterns, ordering, money, weight, capacity, time and fractions.
Science	We will be looking at <b>types of materials</b> and their properties; investigating whether they are strong, magnetic etc. We will also look at how different materials are used. <b>Growth</b> is our second topic and during the topic we will learn about different types of plants and we will observe their growth.
ICT	We will develop our independence in using information technology by using search engines, combining text and images and taking digital photographs.
Topic	During out topic lessons, we will incorporate aspects of Geography and History. Our spring topic will be 'The Victorians' and Chinese New Year.
Art and design	Through the study of the Victorian Pointillist artists we will experiment using dots to create colour, tone and texture. Then we will use sheep fleece and felting to design and making our own Easter <b>bunting</b> .
French	We will continue to learn French through songs, rhymes and games, and will start to learn the weather, months, seasons and the days of the week.
PE	As well as movement skills, linking patterns of movements together (e.g. running and jumping) our focus in the first half term is to develop game skill understanding and develop a tactical awareness after half term.  Swimming - following the National Swimming Plan
RS	We will be learning the story of 'The Good Samaritan' and how the story tells us that everyone is our neighbour. We will then move on to the Easter celebrations.
PSHEE	We will be focusing on looking after ourselves, both physically and mentally, and how to keep healthy and happy.
Music	'Jack and the Beanstalk' – activities creating music, movement and drama. Pentatonic scales – Chinese dragon. Music appreciation – listening to Victorian music

**Reading** for 5 minutes each evening

**Spellings and mental maths** will be given out to learn on a Friday and will be tested the following Friday. This term maths homework is to be able to recite the 10, 2 and 5 times tables.

Please ensure that you have the appropriate, clearly-named kit in school

Monday	Swimming
Tuesday	Optional - Pony Club
Wednesday	PE and Woodland
	Activities
Friday	Swimming
	Optional - Ballet

Please do not hesitate to speak to me if you would like further information regarding the work and routines of Year 1 or if you have any other concerns.

\*\*Mrs Rogers is happy to take students for Speech and Drama this term – she will work towards preparing them for the Hereford Festival – if you would like your child to have a complimentary taster session, please advise the office.\*\*

#### Year 2 Curriculum Outline Spring Term 2022 Form Teacher Mrs E Hanly

English	We will explore fictional stories, information texts and poetry. We will form opinions about different authors and use dictionaries, glossaries and other alphabetically ordered texts. To improve our writing, we will develop cursive handwriting techniques, practise using a range of punctuation and write for different purposes. To improve our speaking and listening skills, we will be expressing personal responses and making valid contributions to group discussions, speaking with clarity and using intonation when reading and reciting texts.
Maths	This term, pupils will cover: problem solving, addition and subtraction, doubling and halving, multiplication and division, using a 100 square, partitioning, weight and capacity, time, using tables and representing information using graphs.
Science	We will start the term looking at the use of <b>Everyday Materials</b> , discussing things such as recycling of materials and the impact that this can have on the environment. We will then move on to researching a range of <b>Scientists and Inventors</b> , and how their discoveries impact on our lives today.
ICT	We will focus on creating PowerPoint presentations typing and filing our work
Topic	We will study the topic of <b>Nurturing Nurses</b> and focus on historically significant nurses such as Florence Nightingale and Edith Cavell. We will also develop our geographical skills by studying the country and continent of Australia.
French	We will use French songs, rhymes and games to learn vocabulary for clothes and school equipment. We will also revise colours.
Art and Design	During art we will be using the story of 'The Dot' by Peter H Reynolds as inspiration for creating dots in different media. We will look at artists that have used dots in their work. In DT we will be working in groups with Year 3 constructing giant insects.
PE	As well as movement skills, linking patterns of movements together (e.g. running and jumping) our focus in the first half term is to develop game skill understanding and develop a tactical awareness after half term.  Swimming - following the National Swimming Plan
RS	We will be learning the story of 'The Good Samaritan' and how the story tells us that everyone is our neighbour. We will then move on to the Easter celebrations.
PSHEE	Looking after ourselves, keeping safe.
Music	This term, we will learn songs and music based on Red Riding Hood, with a range of listening activities to develop core skills, and exploring characters through sound.

**Reading** for 5 minutes each evening.

**Spellings** will be given out to learn on a Friday and will be tested the following Friday. Children will also be given weekly maths tests or small pieces of homework to encourage them to continue to learn times tables, division facts etc.

Monday	Swimming
Wednesday	PE
	Forest School (after half
	term)
Friday	Swimming

Please do not hesitate to speak to me if you would like further information regarding the work and routines of Year 2 or if you have any other concerns.

## Year 3 Curriculum Outline Spring Term 2022 Form Teachers: Miss H Dyer and Miss L Jay

English	In English, we will be focusing on instructions and writing descriptive passages. We will continue to develop our comprehension skills and understanding of nouns, verbs, adjectives, plurals and apostrophes. We will be developing our dictionary skills and using a thesaurus to broaden our vocabulary. There will be a continued focus on developing cursive handwriting, sentence punctuation and independent writing.
Maths	In maths lessons, we will complete work on multiplication and division. We will be rounding numbers, making estimates and developing our mental calculation strategies. Throughout the term, we will also complete work on 3D shape, fractions and fractions of numbers, and tally charts and bar graphs.
Science	During our topic of 'Forces and movement', we will identify everyday examples of forces in action. We will plan and carry out investigations based on how things move on different surfaces and the role of friction. We will also be developing our understanding of air resistance through a range of practical investigations.
Geography	We will be learning about life in the rainforests by studying their climate and drawing comparisons with our own. We will learn about the different layers of the rainforest and their inhabitants. We will also look at resources that are produced in these regions and discuss deforestation.
History	We will be introduced to life in the Bronze Age. We will be drawing comparisons with our previous topic of the Stone Age and learning about the Beaker Folk. We will also begin our study of the 'Ancient Egyptians'.
Art and Design	In DT this half term, we will be working collaboratively with pupils in both Year 2 and 3 to develop our construction skills and create giant insects. In Art, we will be honing our observational drawing skills.
PSHE	Friendship Rules and why we have them.
ICT	In ICT, we will be developing our skills in Microsoft PowerPoint. Alongside developing our keyboard skills, we will improve our skills at copying and inserting photographs and images and experiment with transitions and animations.
RS	In RS, we will be learning about Hinduism.
French	We will use French games and conversation to learn vocabulary associated with houses and homes, as well as describing daily routine, introducing reflexive verbs and telling the time.
Games	We have taken the approach that all sports will be mixed and so we will be playing We will be doing Football, Netball and Cross-Country
Drama	A whole class lesson will take place on Monday with Mrs Rogers. They will be working on diction, expression and performance skills in preparation for the 'share a poem' competition at the Hereford Festival. <i>Speech and Drama</i> students will be working on a variety of pieces for the Hereford Festival, such as poetry and sight-reading.
Music	We will begin with a performance unit, learning songs and creating soundscapes based on the rainforest. Following that we will write our own 'Egyptian music', creating simple graphic scores with symbols in composition grids.

**Spellings and times tables** – Given out on a **Friday**, tested on the following **Friday** morning.

**Reading** – 5 - 10 minutes every evening.

Monday	Games
Tuesday	Swimming
Thursday	Swimming
Friday	Games

**Typing** – we use the BBC Schools typing programme 'Dance Mat' <a href="http://www.bbc.co.uk/schools/typing/">http://www.bbc.co.uk/schools/typing/</a> children should aim to practise a minimum of ½ an hour a week, 5-10 minutes a day would be better!

Please do not hesitate to speak to us if you have any problems or concerns.

#### Year 4 Curriculum Outline Spring Term 2022 Form Teacher Mr J Rogers

English	In English we will be focussing on writing from another perspective, instructions, explanations and poems, grammar and punctuation. We will also further develop our cursive handwriting technique, sentence punctuation and independent writing. Reading will develop inductive and deductive comprehension techniques.
Maths	In Maths the children will be covering division and times tables, money, time, fractions and statistics. Children will also develop their mental maths skills throughout the term.
Science	We will be studying food chains and webs and how energy transfers through living things. We will look at teeth and the human digestive system before moving onto states of matter and exploring the make- up of gases, liquids and solids.
Geography	We will be studying and researching: volcanoes, earthquakes and tectonic plates, in fact it should been titled, Dynamic Earth.
History	We will be exploring the reign of Alexander the Great and the changes to the Greek Empire and will then be moving onto the Roman Empire, exploring the building of Rome, Romulus and Remus, the lives of important Roman people, Roman Gods and Goddesses and Life in the Republic.
Art and Design	In design we will be looking at the history of puppets and dioramas.  We will be designing and making our own puppets using different designs and materials. In art we will be creating art work based around our History work and looking at Roman mosaics
RS	We will be exploring Buddhism and then moving on to exploring the story of Easter.
Modern Foreign Languages	Through French games, songs and role play we will learn vocabulary for places in town and transport, creating fantasy town maps and learning about different habitats.
PSHE	Money Matters and Fair-trade
ICT	We will explore further computer programming via Purple Mash through which the children will program and code different tasks.  We will be improving our skills in Microsoft Word and PowerPoint.  The children will continue to develop their typing skills.
Games	We have taken the approach that all sports will be mixed and so we will be playing We will be doing Football, Netball and Cross-Country
Drama	A whole class lesson will take place on Thursday with Mrs Rogers. They will be working on diction, expression and performance skills in preparation for the group theme competition at the Hereford Festival. <i>Speech and Drama</i> students will be working on a variety of pieces for the Hereford Festival, such as poetry and sight-reading.
Music	Keyboard compositions – Bridge Rondo – rondo structure.  Developing sound effects and sound tracks, linked with the geography topic, volcanoes. Listening skills will continue to be developed through a comparison of world music styles, introduced by the stories of Gustav Mole.

Spellings and Times Tables (or Maths related test) will be given on Friday to be tested the following Friday. Reading is to be done for 10 minutes every night with page numbers written down and initialled by a parent. Sometimes there will be additional homework in the form of a small project or some research. Typing – we use the BBC Schools typing programme 'Dance Mat'. <a href="http://www.bbc.co.uk/schools/typing/children">http://www.bbc.co.uk/schools/typing/children</a> should aim to practise a minimum of half an hour a week, 5-10 minutes a day would be better!

Monday	Games
Tuesday	Swimming
Thursday	Swimming
Friday	Games

#### Year 5 Curriculum Outline Spring Term 2022

#### Form Teacher Mrs E Leonard

English	This term, we will be focusing on 'Goodnight Mister Tom' by Michelle
	Magorian. We will be describing a setting, with a particular focus on using
	prepositions and a range of vocabulary. W will also be creating a plan for a
	narrative and using dialogue to enhance characterisation. Reading will further
	develop comprehension techniques, including inference and deduction.
Mathematics	This term we will be covering area and perimeter, multiplication and division,
	fractions, decimals and percentages. We will continue to develop calculation
	skills in different contexts, and securing number facts.
Science	We will look at the properties of different materials; carry out experiments to
	look at the signs of chemical reactions, as well as looking at changes of state.
Geography	Our focus with be weather and climates, we will cover aspects such as climate
	zones, weather patterns, effects of the weather and climate change.
History	We will continue the narrative of the history of Britain through Alfred the
-	Great and Viking Warlords. The children will continue to learn how to write in
	a narrative fashion and draw on sources to back up their opinions.
RS	We will be finishing off Islam with the Five Pillars focusing on Salah, Zakah,
	Sawm and the Hajj before we move onto the Bible, its role in the world, its
	genres, characters and finishing off with Easter.
Modern Foreign Languages	Review and extend vocabulary through comprehension and role play e.g. home,
(French)	school, pets, hobbies.
	Grammar points will include: prepositions; expressing preferences
	(positive/negative); plural nouns.
ICT	Using spreadsheets; learning skills in formatting and entering specific
	formulas.
PSHE	Money matters. Thinking about how money is used in the wider world.
Art and design	Roman Art. Looking at art from the Roman period to create a collaborative art
	piece. A focus on drawing, colour mixing and mosaic.
Games	We have taken the approach that all sports will be mixed and so we will be
	playing We will be doing Football, Netball and Cross-Country
Drama	A whole class lesson will take place on Monday with Mrs Rogers.
	They will be working on diction, expression and performance skills in
	preparation for the Hereford Festival.
	Speech and Drama students will be working on a variety of pieces for the
	Hereford Festival; such as poetry, sight-reading and acting.
Instrumental music lessons	There will be a group lesson every week to learn how to play the violin, 'cello,
	clarinet, flute or trumpet. Individual instrument lessons can also take place.
Music	A performance unit: Viking Saga Songs, singing in a range of musical styles.
	Listening activities will be based on orchestral music, including works by
	Sibelius, Wagner, Janacek, Britten (linked with Scandinavia/Norse mythology).
Forest School	Outdoor activities involving teambuilding and creative use of natural materials.

**Spellings** will be given out on Tuesday and tested the following Tuesday.

Maths homework will be given on Fridays and children have a week to complete it.

Music practice should be little and often; try to aim for at least 15 minutes, three times a week.

Reading is to be done for 10 minutes every night with page numbers written down and initialled by a parent.

This will build up to 20 minutes towards the end of the year in readiness for Year 6.

Sometimes there will be some other **homework** in the form of a small project or some research.

**Typing:** we use the BBC Schools typing programme 'Dance Mat' <a href="http://www.bbc.co.uk/schools/typing/">http://www.bbc.co.uk/schools/typing/</a> children should aim to practise a minimum of ½ an hour a week. **ONLINE RESOURCE:** your child can log onto <a href="https://www.purplemash.com/#tab/home">https://www.purplemash.com/#tab/home</a>. Your child can save work in the shared class area.

Monday	Games
Tuesday	Swimming
Wednesday	Forest School
Thursday	Swimming
Friday	Games

Please do not hesitate to speak to me if you have any problems or concerns.