

travel back many centuries to a time of discovery and find out what it was like for people in the Stone Age. We use this inspiration to explore rocks and cave paintings.of Podkin One-Ear as he protects his family from the Gorm in Kieran Larwood's legendary woodland story. We also help him to find his way around the United Kingdom.time of the Roman Empire. We will explore the key events of the time and the impact of the Romanisation of the United Kingdom with Lincolnshire itself the main focus.term we are transported into the world of Hicc Horrendous Haddock and the Vikings.time of discovery and find out what it was like for people in the Stone Age. We use this inspiration to explore rocks and cave paintings.of Podkin One-Ear as he protects his family from the Gorm in Kieran Larwood's legendary woodland story. We also help him to find his way around the United Kingdom.time of the Roman Empire. We will explore the key events of the time and the impact of the Romanisation of the United Kingdom with Lincolnshire itself the main focus.term we are transported into the world of Hicc Horrendous Haddock and the Vikings.Sophie Kirtley's The Wild Way Home imaginatively connects the journeys children experience in countries facing troubled times.not help and mountains. We also explore the journeys children experience in countries facing troubled times.time of the Roman Empire. We will explore the key events of the United Kingdom with Lincolnshire itself the main focus.term we are transported into the world of Hicc Horrendous Haddock and the Vikings.Kore in adjust the protects the imaginatively connects the journeys children experience in countries facing troubled times.term we are transported into the world of Hicc Horrendous Haddock and the Vikings. </th <th>Experiences and Inspirations Climb a hill or a mountain Search for fossils at the beach Recycle an object Collect interesting rock shapes and decorate them</th> <th colspan="2">Experiences and Inspirations Pack a kit for an expedition Camp out overnight in the garden Visit a tropical house Walk with your family along a river Go for a walk in the forest Woodside Wildlife Park (Joseph Banks conservatory) Visit a pet shop or aquarium to see different animals</th> <th colspan="2"><b>Experiences and Inspirations</b> Visit The Collection in Lincoln Make a Roman shield Try Roman recipes Design Roman jewellery using plasticine or clay</th> <th colspan="2"><b>Experiences and Inspirations</b> Visit a castle or old house Visit Jorvik Viking Museum Make a Viking longboat Visit Stow church to see Viking graffiti</th>	Experiences and Inspirations Climb a hill or a mountain Search for fossils at the beach Recycle an object Collect interesting rock shapes and decorate them	Experiences and Inspirations Pack a kit for an expedition Camp out overnight in the garden Visit a tropical house Walk with your family along a river Go for a walk in the forest Woodside Wildlife Park (Joseph Banks conservatory) Visit a pet shop or aquarium to see different animals		<b>Experiences and Inspirations</b> Visit The Collection in Lincoln Make a Roman shield Try Roman recipes Design Roman jewellery using plasticine or clay		<b>Experiences and Inspirations</b> Visit a castle or old house Visit Jorvik Viking Museum Make a Viking longboat Visit Stow church to see Viking graffiti	
<ul> <li>Writing to inform</li> <li>Writing to entertain</li> <li>Writing to entertain</li> <li>Writing to entertain</li> <li>Writing to inform</li> <li>Writing to inform</li> <li>Writing to inform</li> <li>Writing to inform:</li> <li>Writing to entertain:</li> <li>Writing to entertain:<th>Writing focus:</th><th>Writing focus:</th><th>Writing focus:</th><th>Writing focus:</th><th>Writing focu</th><th>IS:</th><th>Writing focus:</th></li></ul>	Writing focus:	Writing focus:	Writing focus:	Writing focus:	Writing focu	IS:	Writing focus:
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modern day and the Stone Age.	At the start of a new year, we travel back many centuries to a time of discovery and find out what it was like for people in the Stone Age. We use this inspiration to explore rocks and cave paintings. Sophie Kirtley's The Wild Way Home imaginatively connects the lives of two children from the modern day and the Stone Age.	Prior to and post-Christmas we become engrossed in the adventures of Podkin One-Ear as he protects his family from the Gorm in Kieran Larwood's legendary woodland story. We also help him to find his way around the United Kingdom. In addition, we travel on an amazing journey with two children who have the world at their fingertips in 'Quest'. Through their adventures in hot and cold climates we explore states of matter and learn about rivers journeys and mountains. We also explore the		Our learning journey will now take us back to the time of the Roman Empire. We will explore the key events of the time and the impact of the Romanisation of the United Kingdom with Lincolnshire itself the main focus. The Romans were known for their gardens and we		To end the spring term and moving into the summer term we are transported into the world of Hiccup Horrendous Haddock and the Vikings. We navigate around Europe, noticing the terrain and naming European countries before exploring Italy in more depth. In the final term of the year we explore the world of	

## Working scientifically

During years 3 and 4, pupils should be taught to use the following practical scientific methods, processes and skills through the teaching of the programme of study content:

- asking relevant questions and using different types of scientific enquiries to answer them ٠
- setting up simple practical enquiries, comparative and fair tests ٠
- making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers •
- gathering, recording, classifying and presenting data in a variety of ways to help in answering questions •
- recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables ٠
- reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions ٠
- using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions .
- identifying differences, similarities or changes related to simple scientific ideas and processes using straightforward scientific evidence to answer questions or to support their findings •

Science: Y3 Rocks: Focus Scientist: Mary Anning	Science: Y4 States of matter: (Quest link) Focus Scientist: Dmitri Ivanovich Mendeleev (Periodic Table)	Science: Y3 Animals. Including humans: Focus Scientist: Avicenna (Human Anatomy)	Science: Y3 Plants: Focus Scientist: Wangari Maathai (environmentalist)	Science: Y3 Light: Focus Scientist: Roger Bacon (spectacles and rainbow	Science: Y4 Living things and their habitats: Focus Scientist: Eugenie Clark
Book: The Fossil Girl: Mary Anning's Dinosaur Discovery by Catherine Brighton	Book: Super Scientists: 40 Inspiring Icons by Anne Blanchard & Tino	Book: Super Scientists: 40 Inspiring Icons	Book: Seeds of Change by Jen Cullerton Johnson & Sonia Lynn Sadle	refraction) Book: Super Scientists: 40 Inspiring Icons	Book: Swimming with Sharks: The Daring Discoveries of Eugenie Clark by Heather Lang & Jordi Solano

-compare and group together different kinds of rocks on the basis of their appearance and simple physical properties -describe in simple terms how fossils are formed when things that have lived are trapped within rock

-recognise that soils are made from rocks and organic matter



Book: Grand Canyon by Jason Chin

-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, and measure or research the temperature at which this happens in degrees Celsius

- identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature



Rhythm of the Rain Grahame Baker-

by

Smith



## Y3 Forces and Magnets:

-compare how things move on different surfaces -notice that some forces need contact between two objects, but magnetic forces can act at a distance

-observe how magnets attract or repel each other and attract some materials and not others -compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials -describe magnets as having two poles

-predict whether two magnets will attract/repel, depending on which poles are facing

-identify that animals. Including humans, need the right types and amount of nutrition, and they cannot make their own food; they get nutrition from what they eat

-identify that humans and some other animals have skeletons and muscles for support, protection and movement

When We

Humans by

Became

Michael

Bright &

Hannah

Bailey

Books: Who Owns These Bones? by Henri Cap, Raphael Martin & Renaud

Vigourt





-identify and describe the functions of different parts of

flowering plants: roots, stem/trunk, leaves and flowers -explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant -investigate the way in which water is transported within plants

-explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal

Books: What's Inside a Flower by Rachel Ignotofsky

The Big Book of Blooms by Yuval Zommer



-recognise that they need light in order to see things and that dark is the absence of light -notice that light is reflected from surfaces -recognise that light from the sun can be dangerous and that there are ways to protect their eyes -recognise that shadows are formed when the light from a light source is blocked by an opaque object

-find patterns in the way that the size of shadows change

LIGHT

WÄVES



keys to help group, identify and name a variety of living things in their local and wider environment - recognise that environments can change and that this may pose dangers to living things Book:

-recognise that living things can

be grouped in a variety of ways

-explore and use classification



Saving Species by Jess French & James Gilleard



Habitats of the World by DK

Art/Design &	Art/Design & Technology	:	Art/Design & Technology	:	Art/Design a	& Technology:	
			Roman Britain: Roman Ceramic Jewellery		How to Train Your Dragon: Textiles		
Fechnology:         Cave Painting: Create paintings displaying modern life         Outcome: Cave Drawing and Painting         To improve the mastery of art and design techniques, including drawing, painting and sculpture with a range of materials         Image: Imag	DESIGN & DEVELOP: Generate, deve model and communicate their ideas through discussion, annotated sketo prototypes, pattern pieces and computer-aided design MAKING: Select from and use a wid range of tools and equipment to perform practical tasks (for example cutting. Shaping, joining and finishin accurately PRODUCT & EVALUATION: Evaluate their own design criteria and consid their work Technical knowledge: Apply their un strengthen, stiffen and reinforce mo <b>Christmas Industry Week: Design, a</b> <b>sell at the Christmas Fayre (Equival Technology)</b>	The image of the i					
Bright & Hannah Bailey					techniques, inclu	nastery of art and design Iding drawing, painting and range of materials	
<b>Computing:</b> Y3 Document Editing and Creation	Computing: Y3: Programming in Scratch	Computing: E-Safety 7-9	Computing: Y3: Comic Creation	Computing: Y3 3D Design		Computing: Y3: Branching Databases	
Y4 Internet Research	Y4: Programming in Scratch INNOVATOR: Tim Berners-Lee		Y3: Digital Storyboards	Y4 3D Design		Y4: Ebook Creation	
Geography:	Geography: Locational knowledge: Name and locate counties and cities of UK, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts, rivers), and land-use patterns; and understand how some of these aspects have changed over time. Short focus on River Trent and its journey. Geographical skills and fieldwork:	Geography:Human and physical geography:Describe and understand keyaspects of: physical geography,including rivers_and mountains.Image: State of the state of th	Geography: (Short focus to support History learning) Locational knowledge: Italy Use maps, atlases, globes and digital/computer mapping to locate Italy and Rome Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America. Concentrate on Italy's environmental region, key physical and human	Geography:		Geography: Human and physical geography: describe and understand key aspects of physical geography, including: Volcanoes Books: Volcano Wakes Up by Lisa Westberg Peters & Steve Jenkins	



Languages:	Languages:	Languages:	Languages:	Languages:	Languages:
To link with the theme of how Stone Age people communicated with each other, the focus will be on how we meet and greet each other when in a French speaking country. We will examine how we can count to ten, looking at the phonic sounds in the individual words so that we may identify rhyming words from the same language. We will be able to say the days of the week. The focus will be on oral work, asking and answering questions and speaking in sentences. <b>Bonjour/Au revoir!</b> –include titles of people (monsieur, madame, mademoiselle, mon ami, mes amis) <b>C'est Combien?- numbers to 10</b> - <i>include counting and doing</i> <i>simple arithmetic questions</i> <b>Days of the week</b>	To link with the theme of an adventure in different climates, the focus will be on describing weather both in the UK and other countries. Pupils will be able to give a simple description about themselves for when they meet someone. The focus will be on reading and writing new vocabulary, focussing on letter patterns/strings/phonological knowledge <b>Moi (All about me</b> )- age, name, gender and where they live <b>Quel temps fait-il?-</b>	To link with the science programme of study on nutrition, pupils will learn the vocabulary associated with plants, fruit and vegetables and flowers. They will link this to their likes and dislikes, speaking and writing in simple sentences which may have been modelled for them. They will use the story of 'The Very Hungry Caterpillar' as a resource. Les fruits et les legumes- what foods are good for us?- introduce plural rules La chenille qui fait des trous	Pupils will extend their writing skills by writing longer sentences using the vocabulary of colour. They will listen to and respond to stories such as <b>Mme Arc en Ciel</b> . Les couleurs- Mme Arc en Ciel	The focus this term will be on describing their classroom so that when the new Y3 children visit, they can show in both English and French. They will be able to follow simple classroom instructions given in French Dans ma salle de class- features and instructions	This term, the focus will be on looking at the diversity of our families, learning the vocabulary to describe the people we live with. We will create several short paragraphs which detail the people who are in our homes. This will link back to work in term 2 where pupils wrote about themselves. La famille- make links to class Books we have read this year
Music: Carnival of the Animals: fossils Saint Saens (Create a composition using wooden percussion) Improvise and compose music for a range of purposes using the inter-related dimensions of music	Music:         Read and comprehend 'Moon River'         Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians         Book: Moon River by Johnny Mercer, Henry Mancini, Tim Hopgood         Image: Different tradition of the series of t	Music: Focus on Smetana's Vltava (The Moldau) which tells the story of the Vltava River running from its source in the Bohemian Forest to the city of Prague. Musical soundtrack to Quest (exploring and creating music linked to different scenes, e.g. underwater, snow-capped mountains, blue sky, storms) Improvise and compose music for a range of purposes using the inter-related dimensions of music including Garage Band	Music: Read and comprehend 'Pompeii' by Bastille https://www.youtube.com/watch?v=F90Cw41-8NY Lyrics http://www.atlyrics.com/lyrics/bastille/pompeii.ht ml Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians	Music: Italian Composer: Antonio Vivaldi (four seasons) Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians	Music: Leavers' Performance

PE	PE	PE	PE	PE	PE
Invasion games (Basketball and Netball) Develop basic techniques and skills for invasion games. Continue to develop them in isolation, with a partner and within small groups, and whilst under a small amount of pressure. Apply simple tactics to games, and show an understanding of how to successfully apply attacking and defending skills to games.	Invasion Games/Circuit Training (Football) Develop basic techniques and skills for invasion games. Continue to develop them in isolation, with a partner and within small groups, and whilst under a small amount of pressure. Apply simple tactics to games, and show an understanding of how to successfully apply attacking and defending skills to games. Circuit Training Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities	<b>FL</b> <b>Gymnastics/Team Work Games</b> Perform the basic gymnastic actions with co-ordination, control and variety. Choose and plan sequences of contrasting actions.	<b>FL</b> Netwall (Table Tennis and Tennis) Develop basic techniques for sending a ball on both sides of the body. Use simple racket skills to develop confidence. Set simple challenges to develop racket skills and sending.	FL Striking and fielding (Cricket/Rounders) Be able to strike a moving ball with some control and consistency, and use a range of skills, e.g. throwing, catching, intercepting and stopping a ball, with good control and accuracy, within small modified games.	Athletics/Skills Circuit Developing good basic running, jumping and throwing techniques. Set challenges for distance and time using different styles and combinations of running, jumping and throwing. Think about how to achieve the greatest speed, distance and accuracy.
	SWIMMING				
PSHE Health & Wellbeing (Trust) (opportunities to link to the coronavirus outbreak and the need to experience nature) H1. what positively and negatively affects their physical, mental and emotional health (consider how experiencing nature can help) - planting trees in the grounds of the school (Forestry Commission/Woodland Trust) H1 Book: Tree Lady by H. Joseph Well School (Forestry Commission/Woodland Trust) H1 Book: Tree Lady by H. Joseph Well School (Social School	<text><text><text><text><image/><text></text></text></text></text></text>	<ul> <li>PSHE</li> <li>Relationships (Friendship)</li> <li>R1. to recognise and respond appropriately to a wider range of appropriately for a wider range of appropriately fo</li></ul>	PSHE Relationships (Compassion) R7. that their actions affect themselves and others EVERY INDNESS UNITOR SPACE BY Marto Bartolli R8. to judge what kind of physical contact is acceptable or unacceptable and how to respond (NSPCC PANTS) R8 Book: Harrison P. Spader Personal Space Invader by Christianne Jones & Cale Atkinson	PSHE Living in the Wider World (Compassion) I1. to research, discuss and debate topical issues, problems and events that are of concern to them and offer their recommendations to appropriate people I1 Book: Zoo by Anthony Browne Live Compassion	<ul> <li>PSHE</li> <li>Living in the Wider World (Trust)</li> <li>L6. to realise the consequences of anti-social, aggressive and harmful behaviours such as bullying and discrimination of individuals and communities; to develop strategies for getting support for themselves or for others at risk</li> <li>L6 Book: Goliath – The Boy Who Was Different by Ximo Abadia</li> <li>L7. that they have different kinds of responsibilities, rights and duties at home, at school, in the community and towards the environment; to continue to develop the skills to exercise these responsibilities</li> </ul>

## neutral and negative

consequences) and to begin to understand the concept of a 'balanced lifestyle'

**H3.** to recognise opportunities and develop the skills to make their own choices about food, understanding what might influence their choices and the benefits of eating a balanced diet

One

Eve

Green

Apple by

**Bunting &** 

Ted Lewin



H4. to recognise how images in the media (and online) do not always reflect reality and can affect how people feel about themselves

H5. to reflect on and celebrate their achievements, identify their strengths and areas for improvement, set high aspirations and goals (link to key female figures who have used their knowledge to inspire others) H5 Books: Fantastically Great Women Who Saved the World



Pankhurst &

What a Wonderful World by by Leisa Stewart-Sharpe & Lydia Hill



**H8.** about change, including transitions (between key stages and schools), loss, separation, divorce and bereavement





**H9.** to differentiate between the terms, 'risk', 'danger' and 'hazard'

Focus on water danger including rivers.

**H10.** to recognise, predict and assess risks in different situations and decide how to manage them responsibly (including sensible road use and risks in their local environment) and to use this as an opportunity to build resilience



**H11.** to recognise how their increasing independence brings increased responsibility to keep themselves and others safe

On a

Do-

Magical

Nothing

Day by

Beatrice Alemagna



R3. to recognise ways in which a relationship can be unhealthy and whom to talk to if they need support

R4. to recognise different types of relationship, including those between acquaintances, friends, relatives and families

R5. that civil partnerships and marriage are examples of a public demonstration of the commitment made between two people who love and care for each other and want to spend their lives together and who are of the legal age to make that commitment



R4 & R5 Book: We Are Family by

commitment freely entered into by both people, that no one should marry if they don't absolutely want to do so or are not making this decision freely for themselves

**R9.** the concept of 'keeping something confidential or secret', when they should or should not agree to this and when it is right to 'break a confidence' or 'share a secret'

R10. to listen and respond respectfully to a wide range of people, to feel confident to raise their own concerns, to recognise and care about other people's feelings and to try to see, respect and if necessary constructively challenge others' points of view

R10 Book: There's Room for **Everyone by Anahita Teymorian** 



**R11.** to work collaboratively towards shared goals

R11 Book: Someone Builds the Dream by Lisa Wheeler & Loren Long





L3. to understand that there are basic human rights shared by all peoples and all societies and that children have their own special rights set out in the United Nations Declaration of the Rights of the Child (Focus on CARER Tegla Loroupe)

L4. that these universal rights are there to protect everyone and have primacy both over national law and family and community practices

L3 & L4 Books: People of Peace by Sandrine Mirza & Le Duo & The Journey by Francesca Sann



L7 Book: Wild Places – The Life of Naturalist David Attenborough by Hayley & John Rocco



Patricia Hegarty & Ryan Wheatcroft

**R6.** that marriage is a STONE GIANT



