English

Phonics

Throughout Year 1 we continue with daily phonics as the foundation for reading.

We will begin with Level 3 sounds ow, oi, ear, air, er /u/, er /ur/, ue /yoo/, ue

long /oo/ and then move on to Level 4 where we learn alternative grapheme for sounds such as ay /ai.

Writing

- Simple sentence structure
- Instructions lists
- Letter
- Non Fiction
- Narrative

Reading

Using a diverse range of real texts, children will.

- Develop pleasure in reading, motivation to read, vocabulary and understanding.
- Learning to appreciate rhymes and poems, and to recite some by heart.
- Discussing word meanings, linking new meanings to those already known.
- Understanding both the books they can already read accurately and fluently and those they listen to.
- Drawing on what they already know or on background information and vocabulary provided by the teacher.
- Inferences based on what is being said and done.

Maths

We are taking a Mastery Approach to Maths, taking time to explore with concrete resources and pictorial representations before using numbers and symbols (abstract).

Number and Place Value

- count to 10, forwards and backwards, beginning with 0 or 1, or from any given number
- count, read and write numbers to 10 in numerals.
- given a number, identify one more and one less.
- identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least
- read and write numbers from 1 to 10 in numerals and words.

Addition and Subtraction

- read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs
- represent and use number bonds and related subtraction facts within 10
- add and subtract one-digit and two-digit numbers to 10, including Zero.

Shape

- 2-D shapes [for example, rectangles (including squares), circles and triangles]
- 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].

- Participate in discussion about what is read to them, taking turns and listening to what others say.
- Clearly explain their understanding of what is read to them.

Key Knowledge

Science

Animals and Humans

Some of the main human body parts are.



Human senses are sight, smell, hearing, taste and touch.

Useful links

What are the senses? https://www.bbc.co.uk/bitesize/topics/zgbxqfr/articles/zxy987h

What are the parts of the human body? https://www.bbc.co.uk/bitesize/topics/zqbxqfr/articles/zqhbr82

> Everyday Materials https://www.bbc.co.uk/bitesize/topics/zrssqk7



Vocabulary

arm, leg, neck, head, back, hip, leg, knee, foot, toe, ankle, eyes, ears, nose, fingers, senses,

wood, glass, fabric, plastic, metal, brick properties, strong, hard, rough, bendy, flexible, waterproof, transparent, opaque, brittle, soft, smooth investigate, question, predict, results, conclusion

Materials

Children will learn to name the following materials. wood, glass, fabric, plastic, metal, brick and leather.

• Some simple properties of materials are strong, hard, rough, bendy, flexible, waterproof, transparent, opaque, brittle, soft, smooth.

Materials can be sorted by the materials they are made of and their properties.

History

History is something that has happened in the past. Historians act as detectives who search for clues about the past.

Things have changed a lot since your grandparents were children. New technology and materials have changed how we live, for example how we listen to music and communicate with others.

Toys have also changed a lot in living memory. Toys would have been made from materials that were readily available and easy to source. Many older toys were made of wood. Many toys are now made of plastic and are electronic.

The life and work of Grace Darling (Dramatisation) True History https://www.youtube.com/watch?v=Yv3eS40j0N0



Changes within living memory: Toys https://www.bbc.co.uk/teach/class-clips-video/history-ks1-changeswithin-living-memory-toys/zbs2h4j Plastic, wood,
electronic, modern
technology, toys,
materials. TV,
Walkman, CD, Tablet,
Phone, Alexa,

old, new, year, century, living memory, memories, earliest, latest, past, present, future, new, old, oldest,

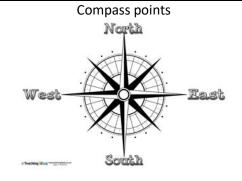
Grace Darling - Born 24th November 1815

- Grace Darling was the daughter of a lighthouse keeper on the Farne Islands.
- In the early hours of 7th September, there was a violent storm. A ship named Forfarshire, was shipwrecked upon the rocks.
- Grace and her father used a four-man rowing boat to row out to sea and rescue 9 people. Grace stayed on board, keeping the boat steady.
- The Forefareshire had been carrying 62 people.
- Grace and her father were commended with a silver medal for bravery, and she was branded a heroine.
- She received many gifts, including £50 from Queen Victoria.

Geography

Local area

- An address is a place where a person or organization can be communicated with or located.
- A compass is a tool which points out directions such as north, south, east and west. It helps you to find your way when you are using a map.
- The 4 compass points are North, South, East and West.
- An aerial view means from above.
- Some Potterhanworth landmarks are our school, preschool, St Andrews church and Hanworth Country park.



key, map, symbols, route, changes, world map, country, north, south, east, west, compass, address,

postcode, direction,

modern, before, lighthouse, rescue, shipwreck, medal.

Year 1	Autumn Term 2023-2024
Year 1	Autumn Term 2023-2024

What is the secret to good food?

RE	Christianity	Christianity, church, bible, Christian,
Religious Education	https://www.bbc.co.uk/bitesize/topics/zdykjxs	worship, God, parable,
 Christianity Christians believe in one God, Christians believe Christians live a good life. The bible contains stories to help them do this. 	St Andrews Church: Potterhanworth	creation
 ICT and Computing We will be learning to take photos using the iPad. We will turn these into posters using Pic Collage. We will also be recording audio. We will be learning online safety through Digital Literacy throughout the year 	Additional information for how to stay safe online. https://www.childnet.com/help-and-advice/4-11-year-olds	select, save, load, upload, shrink, move, add, delete, photo, camera, audio
Physical Education Games • We will learn to play games including bat and ball skills, games and skipping.	Practise rolling a ball with someone at home. Start close together and then gradually move further apart. Can you balance a ball on your bat? Can you use your bat to push a ball? Can you think of your own bat and ball activity and have a competition with someone at home	
 Music We will explore different elements of music through song and instruments. 	Or find some other songs online: https://www.bbc.co.uk/teach/school-radio/music-songs-ks1 ks2-page/znrj8xs	tempo, beat, rhythm, loud, soft, high, low, dynamics, compose, improvise

	Year 1	Autumn Term 2023-2024	What is the secret to good food:	?
 Tempo – essentially how 'fast' or 'slow' the music is played – plays an important part in the kind of 'energy' we sense the music has. Dynamics – mainly used to describe how loudly or softly music is played –are a powerful tool in conveying emotion and atmosphere. 		ly used to describe how loudly or softly are a powerful tool in conveying emotion		
 Food Food comes from plants or animals. Food has to be farmed, grown elsewhere (e.g. home) or caught. A healthy diet is important for your body. It should include a balance of protein, vitamins and minerals, calcium, carbohydrates, sugar and fats. Each of these do different jobs in the body. Everyone should eat at least five portions of fruit and vegetables every day. Food must be prepared hygienically and safely. You can do this by using equipment correctly and washing hands and surfaces. 		plants or animals. armed, grown elsewhere (e.g. home) or important for your body. a balance of protein, vitamins and , carbohydrates, sugar and fats. Each of jobs in the body. Everyone should eat at s of fruit and vegetables every day. epared hygienically and safely. You can do	Farm to plate https://www.bbc.co.uk/bitesize/topics/zfmpb9q/articles/z4tbn9q Food and Farming https://www.bbc.co.uk/bitesize/topics/zg69g7h Bridge cutting method. https://www.youtube.com/watch?v=PmYdU68jpGA Proud to be an archedict https://www.bbc.co.uk/teach/class-clips-video/pshe-ks1-ks2-proud-to-be-anarchitect/zbf76v4	Plant, animals, diet, balanced, fruit, vegetables, protein, carbohydrate, fat, dairy, germs, knife, cutting technique, fold, join, adhere, glue, structure, stiff, stable, secure, strength
Bridg •	on the other. Hold the food to creating a bridge cut the food. This	d be on one side and the thumb should be be cut between the fingers and thumb. The knife should go through the bridge to method ensures that fingers are out of nife cuts through the food.	https://www.youtube.com/watch?v=zvewCudtFZs	

Freestanding structures

- An architect is somebody who designs buildings.
- Christopher Wren was a famous architect, he built a new St Pauls Cathedral after it was damaged in the great fire of London.
- There are many different types of homes such as houses, bungalows, flats, cottages and house boats.
- House designs include lots of different shapes.

The children will create a new house for the Three little pigs by;

- Designing what they want to make before starting.
- Selecting materials to make a strong structure.
- Making a structure stiffer by folding, layering cardboard.
- Evaluating their work to make improvements.

Personal and Social, Health Education (PSHE)

Road Safety

- For a healthy family life, it is important to care for, protect, and spend time with each other.
- Families are important for children growing up because they can give love, security and stability.
- You must seek help and advice if you feel uncomfortable, unsafe or unhappy with a particular relationship.
- It is important to respond safely and appropriately to people who you do not know very well.



Free resources you may wish to access at home: https://www.1decision.co.uk/resources/kids-zone



• There are a normal range of emotions (e.g. happiness, sadness,
anger, fear, surprise, nervousness) and scale of emotions that all
humans experience in relation to different experiences and
situations.

Washing Hands

- Mental wellbeing is a normal part of daily life, in the same way as physical health.
- It is important to wash your hands to reduce the spread of germs.
- There are many benefits of resting, spending time with friends and family, and having hobbies.
- Good quality sleep is important for good health, and a lack of sleep can affect weight, mood and ability to learn.

Hazard Watch

- There are associated risks with legal and illegal harmful substances.
- If you need to seek help or advice, it is important that you ask for it and keep trying until you are heard.
- Families are important for children growing up because they can give love, security and stability.
- It is important to recognise and report feelings of being unsafe.