Year 1 Foundation Overview Autumn 2 2026

‘Everyday Materials’

Our project, ‘Everyday Materials’ explores learning about the uses of everyday materials.

Science
Everyday materials - we will sort objects into different groups according to the materials they are made from, explore their properties, and carry out simple experiments to decide which materials are best suited to different purposes.

DT
Children will learn about a balanced diet and will use their learning to design and make a healthy smoothie.

History
Nurturing nurses – We will be learning about Florence Nightingale and Mary Seacole and the importance of how medicine and healthcare has changed over time.

Other Curriculum Subjects

Alongside our project, we will also be studying the following areas of the curriculum.

ICT
Programming 1 – Algorithms unplugged. We will be investigating algorithms, decomposition and debugging through unplugged activities linked to familiar contexts such as dressing up and making a sandwich.

PE
Dance (nativity) – Learning how their bodies can move to express a feeling or character.
Yoga – Learning about mindfulness and body awareness.

Music
Tempo – Snail and mouse – We will be using voices, bodies and instruments to listen and respond to different pieces of music, focussing on tempo.

RE
Gospel – We will be learning about some of the stories Jesus told and what these stories mean to Christians.

PSHE
Connecting with others – Learning about how to help keep myself and others safe and happy.

How can you help?

- Ask your child about their learning in school.
- Be aware of what your child is accessing online.
- Help your child to research their topics using the internet, non-fiction texts and visiting places.
- Discuss the different faiths shared by our community and country.

Year 1 Foundation Overview Autumn 2 2026

Knowledge Organisers

History– Nurturing Nurses – Year 1/2

Key Vocabulary

Crimean War	A war that took place from 1853 to 1856. Britain, France and Turkey fought Russia.
Uniform	Special clothing that everyone in a group wears to show they belong together.
Hospital	A place where sick or injured people go to get help and treatment from doctors and nurses, usually in a big building with special equipment.
Hygiene	keeping yourself and your surroundings clean to stay healthy and prevent germs from making you sick.
Nurse	Where something is natural and not made by people
Soldier	A person who works in the army and helps protect their country
Nurse	A person who takes care of people who are sick or hurt and helps them feel better.



Sticky Knowledge

More people died in the Crimean war from illness than from fighting.

Florence Nightingale was a nurse in the Crimean War. She was born in Italy.

Mary Seacole was a nurse in the Crimean War. She was born in Jamaica

Florence Nightingale introduced handwashing in hospitals to reduce the spread of disease.

Mary Seacole set up a 'British Hotel' in Crimea to heal injured soldiers.

The Crimean war was a war between Russia on one side and Britain, France and the Ottoman empire (turkey) on the other.

What should I already know?

We live in England, which is in The United Kingdom.

Hospitals are places where people stay to help them feel better.

When we are unwell, we may go visit a doctor.

We need to practice good hygiene to keep ourselves clean and healthy





PSHE – Connecting with others – Year 1

How can I help myself and others feel happy and safe?

Key Vocabulary

calm	Feeling peaceful, calm or relaxed.
care	Looking after someone or showing kindness.
fair	Treating people wit kindness and respect.
family	A group of people who are related and keep each other safe.
friendly	Being kind and making other people happy.
kind	Caring about other people and being nice and helpful.
polite	Using good manners and being kind.
safe	Protected from danger or harm.
share	Letting others have a turn and being fair.
strength	Something that we are good at.
trust	When you believe that someone is honest and will keep you safe.



Sticky Knowledge

We are all special. Your strengths are something you are good at or do well. We can practise and try hard to get better at something.

We show respect by being polite, listening and turn taking.

We can be kind even if we are angry or upset.

Friendship can stop us feeling lonely, but friends will not always agree.

A trusted adult is a grown up that can help you and keep you safe.

Getting help

Talk to an adult you trust at school or at home.

What should I already know?

An adult can help me when I am sad or scared.

Families are all different.

We are all different and unique.

I can ask a trusted adult if I need help with my emotions.







Science – Materials - Year 1/2

Key Vocabulary

material	A material is what something is made from.
dull	Dull things are not shiny and do not reflect light well.
metal	A hard, strong and shiny material that comes from underground.
solid	Something you can hold in your hand that keeps its shape.
liquid	A liquid is a matter that can change shape to the container it is in.
melt	When a solid gets warm and changes into a liquid.
freeze	When a liquid gets cold enough to turn to a solid.
ice	Solid, frozen water.
float	When something stays on top of a liquid.
sink	When something falls to the bottom of liquid.
absorb	When liquid is taken in by a material.
transparent	An object that you can see through clearly.
opaque	An object that cannot be seen through.



Sticky Knowledge

Objects are made from materials.

Materials can be soft, hard, rough, shiny or dull.

When a material soaks up water is absorbent.

Some objects sink and some objects float.

When water is frozen it turns to ice.

When ice gets warm it starts to melt.

You can see through materials that are transparent.

What should I already know?

Plastic, wood, metal and glass are types of material.

Plastic, wood, metal and glass are hard.

Water can be poured into different containers.

Some objects are shiny.

You can find ice outside in winter.



Aut 2 - RE – Gospel

Key Vocabulary

Gospel	Good news about Jesus and how he came to save people and show God's love.
Friendship	Having someone you like to spend time with.
Peace	Being calm with no fighting and everyone feels safe.
Old Testament	The story of how God created the world and taught people how to live a good life.
Grace	Being treated with love and kindness even if you don't deserve it.
Gifts	Something you give to someone to make them happy, like a present.
Hope	Believing that something good can happen.
Prayer	Talking to God.
Confession	Admitting something you did wrong and saying you're sorry.





Sticky Knowledge

Jesus gives instructions to people about how to behave.

Christians believe Bible stories share the good news about God's love and forgiveness.

Christians learn important messages about Jesus and how to follow his example through Bible stories.

What should I already know?

Christians believe Jesus brings good news for all people.

Christians believe God is forgiving.

Christians believe Jesus is a friend to the poor.

Christians believe Jesus' teachings make people think hard about how to live and show them the right way.







DT – Cooking and Nutrition – Smoothies – Year 1/2

Key Vocabulary

Smoothie	A thick, smooth drink made with fresh fruit.
Blender	Kitchen tool used to mash ingredients together.
Vegetable	Any part of a plant that you can eat.
Fruit	The part of the plant that has seeds in.
Healthy	Food that has the right balance of nutrients.
Ingredient	The foods needed to make a recipe.
Recipe	A set of instructions that tells you what ingredients you need and what you need to do to make food.



Sticky Knowledge

Fruit and vegetables are part of a balanced diet.
Fruits and vegetables can grow underground or above ground.
Fruit contains seeds.
Following instructions means using tools safely.

What should I already know?

Vegetables are grown in the ground.
How to hold a knife and fork correctly.
Designing is when we choose what we want our product to be like.
Evaluating is when we compare our product to our design.







Art – Drawing: Sculpture and 3D: Paper play - Year 1/2

Key Vocabulary

bend	Changing a straight line or shape into a curved line or shape.
fold	To bend paper or a material along a straight line and press it down.
roll	Pushing a material forwards and backwards to change the shape.
scrunch	Squeezing or crushing materials into textured shapes.
sculpture	A three-dimensional (non-flat) piece of art.
spiral	A curved line that starts at a centre point and then goes around and around as it moves outward.
three-dimensional (3D)	Something that is not flat.

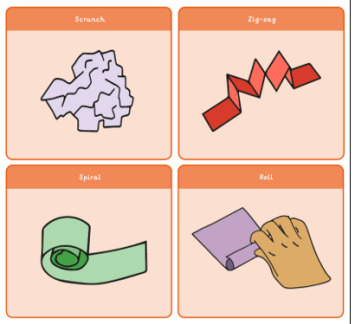


Sticky Knowledge

Sculptures are 3D.
Sculptures can be small or large.
Louise Bourgroise created the Maman sculpture (1999).
Paper can change from 2D to 3D by rolling, folding or scrunching.
Paper can be shaped by cutting or folding.

What should I already know?

Lines can be straight, wiggly or round.
Squares and triangles have straight lines.
Circles have round lines.
Colours can be light and dark.
We can draw with different media including pencils, pen, chalk and felt tips.



Reception Foundation Overview Autumn 2 2026

‘Celebrations’

During this half term we explore what it means to have traditions and celebrations. The children will learn about bonfire night and its history, then move onto some different religious celebrations including a focus on Diwali and Hindu traditions. We will also look at different birthday celebrations and discuss the children’s’ memories of their birthdays so far. We of course have a big focus on Christmas this half term. We will be reading, learning and retelling the story of nativity and exploring the Christian meaning of Christmas. We look forward to welcoming you into school and presenting our Nativity performance!

Personal, Social and Emotional development Separate from parents with confidence. Manage our own needs such as going to the toilet, hand washing, tidying up and putting coats on. Build new relationships. Express our feelings and consider the feelings of others. Develop confidence and resilience underpinning positive mental health.	**Physical Development** • Confidently and safely use a range of large and small apparatus indoors and outside, alone and in a group. • Hold tools and pencils correctly in a tripod grip with right or left hand. • Combine different movements with ease and fluency. • Develop overall body strength, balance, coordination and agility. Get Set for PE unit – Dance and movement focus.
Expressive Arts and Design Develop colour mixing techniques to enable them to match the colours they see and want to represent. Create a family portrait and be able to explain it. Paint a self-portrait and think about accurate colour, scale and composition. Design and technology: making a moving picture.	**Communication and Language** Use new vocabulary through the day. Ask questions to find out more and check that they have understood. Read, retell and explore familiar stories. Listen to and talk about stories. Describe events in some detail.
Understanding the World Recognise that people have different beliefs and celebrate special times in different ways. Learning about different celebrations – family celebrations, birthdays, Christmas and Diwali. Explore the natural world around them and describe what they see, hear and feel whilst outside. Understand the effect of changing seasons on the natural world around them.	**RE** Incarnation - I can recall the Christian meaning of Christmas is that baby Jesus is born. I can recall that Jesus is the Son of God and make links between the nativity story and Jesus’s birthday. I can explain the significance of presents and carols.
PSHE Building relationships. Explore why families and special people are valuable, understanding why it is important to share and develop strategies, see themselves as valuable people and explore diversity.	**Music** Listen attentively, move and talk about music, expressing feelings and responses. Sing in a group following the melody. Develop storylines in their play.

How can you help?

- Ask your child about their learning in school.
- Practice the sounds they have learnt each day with their sound book.
- Read your child's reading book daily and fill out their reading records.