Investigators
Autumn 1

Maths
Place Value (within 20)
- Count objects and represent numbers within 20.
- Use number lines to count and estimate.
- Compare numbers.
- Order numbers.

Addition and Subtraction
- Use part-whole models.
- Recall number bonds within 10 and 20.
- Recall doubles and near doubles.
- Add three one-digit numbers.
- Recall fact families.
- Finding the difference.

Visit
We will complete some fieldwork around Shouldham as part of our Geography learning this half term.

Half Term Value:
Thankfulness
The value of "Thankfulness' will be woven into all learning.

English - Owl Babies and Arabian Nights
Children will develop their reading and writing skills through engaging stories and traditional tales. They will explore characters, settings, story structure and vocabulary. Children will practise writing clear sentences, using capital letters, finger spaces and full stops, with Year 2 developing compound sentences using and, but and so. Later in the term, they will explore instructions, learning how to use commands, sequence steps and write their own instructional texts inspired by the stories they have read.

PSHE – Rights Rules and Responsibilities
Children will learn to:
- Recognise the adults in school who look after them.
- Explore their responsibilities at home and in the classroom.
- Understand classroom rules and think about why rules are important for making our classroom safe, happy and fair place.
- About voting and decision making.
- Develop their communication skills by sharing thoughts and listening respectfully.

Geography - Spatial Sense
Children will:
- Understand that maps show us information about a location.
- Recognise and locate human and physical features.
- Use maps to plan routes.
- Identify locations on a globe or world map.

Music – Ostinato
In this unit the children learn about music based on a rhythmic ostinato by studying Ravel's Boléro.

RE – What is a human being?
Children will be exploring what it means to be human from a Christian perspective. Children will revisit the Christian story of Creation, explore what the Creation story says about human beings and what makes us special or unique.Children will discover how Christians live out their beliefs.

Art – Colour and Shape
Children will be using the artwork; Kandinsky's 'Square with Concentric Circles', Delaunay's 'Electric Prisms' and Monet's 'The Beach at Trouville'. Children will practise colour-mixing and brush skills. Children will use natural objects to make different shapes inspired by the works of Picasso and the mobile-like sculptures of Calder.

Computing – Technology around us
Children will:
- Identifying IT and how its responsible use improves our world in school and beyond.

Digital Citizenship - Healthy Habits Media Balance and Well-Being
Children will:
- Recognise the different kinds of feelings they can have when using technology.
- Know what to do when they don't have a good feeling when using technology.

Science – The Human Body
Children will be learning about some systems that operate in our bodies, including: the skeletal system, the muscular system, the digestive system, the circulatory system and how to prevent illnesses through understanding germs and diseases.

PE - Ball Skills
Children will develop skills to:
- Roll a ball to hit a target.
- Stop a rolling ball.
- Dribbling a ball using their feet.
- Kick a ball.
- Throw and catch a ball.
- Dribbling a ball with their hands.