English

This half term we are studying the texts, Toys in Space by Mini Grey, A Tadpole's Promise by Jeanne Willis and The Journey Home Frann Preston Gannon. Through these texts, we will be learning how to effectively write for a range of audience and purpose.

Science

Mixing and Making – children will explore the differences between solids, liquids and gases before investigating what might happen if we heat a solid. They will explore which mixture makes the best bubbles and what happens when we mix a solid and liquid together.

R.E

<u>Festivals of Light (Hanukah)</u> – children will learn why light is so important. They will_understand what Hanukah is and how and why it is celebrated.

Phonics

Children have 20 minutes of phonics everyday followed by a 20 minute guided reading session where they apply their new phonetic knowledge directly to a Read, Write, Inc. text.

PSHE

<u>Celebrating Difference</u> – Children will explore the assumptions and stereotypes around gender stereotypes. They will then explore bullying and standing up for themselves and others.

Music

<u>Ho Ho Ho –</u> children will explore this Christmas song. They will listen and appraise other styles of music and continue to embed the interrelated dimensions of music through games.



Year 2

Curriculum Map Autumn 2

<u>P.E</u>

<u>Ugly Bug Ball dance</u> - children will learn to change directions during travelling moves and link travelling moves that change direction and level.

Mighty Movers (Running) – children will explore running at a variety of speeds and in a variety of styles

Computing

<u>Coding</u> – children will understand what an algorithm is and will learn to create a computer program using an algorithm.

Maths

Children will learn that grouping and sharing are ways of dividing. They will divide by 2, 5 and 10 and identify links with multiplication. Children will then begin to measure length in centimetres and meters and be able to compare various lengths, answering problem solving questions. Children will understand that mass is measured in grams and kilograms and by using weighing scales.

History

Travel and Transport — children will learn how the wheel began to change people's lives and how much has changed. They will study the development of railways and cars and whether, in the past, everybody welcomed and benefited from them. They will study the Wright Flyer and consider how transport has changed and developed since then and over time.

Art and Design

Antoni Gaudi – children will research the work of this Spanish architect, before designing, making and evaluating their own sculpture.