English

Fiction - based on Cogheart

Stories of mystery and suspense

Narrative diaries

Playscripts

Older/Classic literature based on Charles Dickens

Non-Fiction - based on Cogheart

Journalistic style writing

Explanations

Recounts and Biographies - linked to Oliver Twist and

Adventures of the New Cut Gand

Poetry

The performance of significant poems including

'The Chimney Sweeper' and 'The Tyger' by William Blake.

Physical Education

Games:

Lacrosse - understanding the tactics and rules.

Ultimate Frisbee – Invasion games

Dance:

Mill machinery dance.

Gymnastics:

Synchronisation & canon

Art and Design

To create a block printing design inspired by the patterns of William Morris and Sophie Robinson, experimenting with colours using digital editing software and refining Batik techniques to replicate own pattern on material.

Design and Technology

Electrical and electronics.

To plan, design and make an LED card.

As respectful and co-operative people we will:

To learn about and take inspiration from inventors such as Thomas Edison, and Thomas Watson.

Co-operation & Respect

..show respect to all the adults and children in school. During lessons we

will work collaboratively in group showing respect towards other peoples

ideas and opinions. For example during science we will work with our

peers to carry out an investigation and play team games in P.E.

Maths

- Multiplication and Division
- Fractions
- Addition and Subtraction
- Decimals and Percentages

Geography

Focus Area: What is life like in the Alps? – exploring physical and human features of the area, locating the Alps on maps and developing map reading skills, focus on Innsbruk and tourism there compared to our local area.

Fieldwork: Local area for recreational land use.

Inspiring Inventors



Languages

Quel temps fait-il? – Presenting a weather forecast.

Chez Moi – Describing their own home.

Music

Learn the Clarinet in whole class instrumental lessons

Science

Earth and Space:

Describe the movement of the Earth, and other planets, relative to the Sun in the solar system.

Forces:

Explain the force of gravity. Identify the effects of air resistance, water resistance and friction that act between moving surfaces.

Working Scientifically

Computing

Exploring Creative media where they will learn how to video edit.

To understand what databases are and explore flat file databases.

<u>Project Evolve-</u> Online Reputation (Spring 1) Online Bullying (Spring 2)

History

Local History Study - Poynton and the Industrial North West. Key skills: Identifying continuity and change in the locality.

To understand how inventions during the Industrial Revolution influenced lives today. A comparison of Poynton and the lives of children during the Industrial Revolution with Poynton today.

Religious Education

Authority, Personal Belief

- How do people use sources of authority to determine beliefs? Where can we find guidance?

How have expressions of belief influenced art and music?

PSHE

Living in the wider world.

- -Belonging to a community.
 -Media, literacy, and digital resilience.
- -Money and work.

My Happy Mind

Curriculum Values

Independence

As independent people, we will:

... on making our own sensible decisions about how to approach new situations. For example in Science, we will be planning our own investigations as well as independently producing pieces of work such as our block printing design in Art.

Creative & Curiosity

As creative and curious people, we will:

...be curious to discover what inventions were created during the Industrial Revolution and how they impact our lives today. We will discover how forces are useful in many everyday inventions. We will be creative in our creation of art work influenced by artists of the live.