Hornby St. Margaret’s Church of England Primary

Spring Medium Term Planning Years 1/2

**As Scientists** we will be investigating materials and will look particularly at the properties of those used for building. We will build our own Three Little Pigs Houses and design a fair test to investigate their strength and waterproofing.

**As Geographers** we will investigate housing types in our local area including those built a long time ago and our journey to school. We will explore different types of housing across the world, providing shelter in different climates.

**As Artists** we will make a Hornbyscape in the style of LS Lowry, combing colour mixing, painting, and charcoal and collage skills. We will develop printing skills in clay to make a 3d Hornby map.

**As Computing Experts –** We will learn how to follow, design and write simple programmes for the floor robots

**In PSHE and DT –** We learn how to have healthy lifestyles and design and make a healthy smoothie for Mr Wolf.

**In RE –** We will be learning ‘Why Baptism is special to Christians’ and exploring how other faiths welcome people and help them to belong. We will also listen to some of the stories Jesus told.

Christian and British Values

As part of our topic we will consider the following themes:

Direction: Isaiah 43: 16-19

Stewardship of the Earth: Genesis 1:26

Action: Esther 4:14

Strong Foundations: Luke 6 47-49

Choices and Individual Liberty

Communities

As members of communities we will:

Local - Think about what makes Hornby the community it is and our impact on this

National - Ask and answer questions about starting points for work – Lowry Artwork

Global - Compare local and global artists/housing

Consider our impact on all communities through single use plastics.

Taking Responsibility:

For learning by listening and asking questions

For learning by trying out and testing our ideas with resilience

For using classroom resources to help us with our learning

For caring for one another and having a harmonious classroom environment – Christian Value – Peace - Let’s think about ‘Things that build peace and things that build each other up.’ Romans 14:19

Key Skills across the Curriculum

Write our own Traditional Tale with a twist based on the Three Little Pigs

Make our own Estate Agent/ Right Move information sheets

Write labels, captions, poems and make information books for our Houses Display

Reading a variety of traditional tales with a twist

Using building blocks to explore number bonds and arrays

Bob the Builder – Can you build it?

