Computing Mathematical understanding: Understanding English, communication and languages The children will continue to develop their programming skills through the use of the Numbers to 50 Non Fiction – The children will further explore Beebot and Scratch Junior. We will explore numbers to 50, including their place value non-fiction writing and work towards creating their They will learn to: and relative sizes, extending their calculation skills and own Recount. Give several clear instructions in sequence. number knowledge to larger numbers and to an increasing Program a virtual Bee-Bot to reach a destination. range of situations. Children will also be introduced to Narrative – The children will share the story Identify and correct mistakes in their programming. counting in multiples of 2 and 5, and will be encouraged to 'Handa's Surprise' and use this to inspire them to notice that multiples of 2 end in 0, 2, 4, 6 or 8 and that create their own story. multiples of 5 end in 0 or 5. Measure This unit focuses on comparing and measuring the height and length of objects using non-standard and standard units of measure. We will then follow this up with a unit looking Science – Investigating Materials at weight and volume. Following on from our unit on materials, we will focus **Transport** on investigating materials by testing objects made of different materials to see how effective they are in a In the Past particular application. Children will offer ways of History - Transport in the past gathering evidence to answer a question and conduct Children will learn that transport has changed simple tests. significantly within living memory. They will **Rowan Class** explore travel by land, sky and sea and focus on the impact made by individuals including Henry Ford, Spring 2 George and Robert Stephenson, Amelia Earhart, Karl RE: - Desert to Garden Benz and The Wright Brothers. By the end of this unit of study, pupils will know that the church teaches: Understanding physical development, health and • That Lent is a special time for praying, fasting, wellbeing: and helping others as Jesus taught us to do. Understanding the arts: • Jesus died and rose again. **RSE:** Created to Love Others, explores the individual's relationship with others. Building on Pupils will know: the understanding that we have been created out of Art • Fasting in Lent is a way of giving things up to We will learn about making a 3D paper structure, by love and for love, this module explores how we help others and for Catholics, CAFOD Family exploring the work of artists such as Samantha take this calling into our family, friendships and Fast Day is a way of responding to this call. relationships, and teaches strategies for developing

• Fasting, praying, and giving to others are ways of following Jesus' example.

P.E. every Monday and Tuesday

healthy relationships and keeping safe.

Stephenson.

Music

Play tuned & untuned instruments musically. Compose simple performance pieces.