Rowling Class Curriculum Overview
A Wonderful World

Computing Children will be learning about programming and computational thinking. We will be using plugged and unplugged activities to develop the four areas of computational thinking. We will continue learning about how to stay safe online and be respectful. Linked to our Geography, we will be conducting data handling based on weather.

PE We will use running, jumping and catching in isolation and in combination learning athletics skills. We will play competitive games and apply basic principles suitable for striking and fielding.

Spanish This term we will continue learning about shapes and colours in Spanish then moving on to learning the names of classroom objects. In our second half term, we will be learning about Spanish cities and

Geography and History In Geography, we will be exploring why rainforests are important to us and how local woodland areas are used. Children will be developing an understanding of biomes, ecosystems, Amazon rainforest and discussing the global human impact. In History, we will learning about the Vikings and identifying their impact on Britain answering our enquiry question if they were raiders or peace-loving settlers. The children will also be looking at what Viking life was like.

PSHE We will be looking at loss, different families, growing up, first aid, lifestyle choices and developing our collaboration skills. We will also be learning about self-respect, making connections, and managing money. The Community Award is also part of the PSHE.

RE In RE, we will be learning about what Muslims believe about God and what differences does being a Muslim make to daily life.

Music Children will be getting a feel for the music and culture of South America. Getting a feel for the music and culture of South America. The children will be introduced to samba and the sights and sounds of the carnival. Children will create a jazz motif.

Art Children will explore the beauty of the natural world to create stunning visual art inspired by the striking colours, patterns and textures of bird and insect life.

Design and Technology In D&T, we will be looking at mechanical systems. Children will be making a slingshot car. They will be using a range of materials, designs and make a car with a working slingshot mechanism and house the mechanism using a range of nets.

Science In Science, we will begin by looking at animals: classification and habitats. The children will be grouping animals and plants in a variety of ways as well as making and using classification keys. They will also learn about the impact humans and natural disasters have on habitats.

Key Vocabulary	
Raiders	A person who attacks an enemy in their territory
biomes	An area classified according to the species that live in that location.
ecosystems	A biological community of interacting organisms and their physical environment.
philosophy	The study of the fundamental nature of knowledge, reality, and existence
collaboration	when people work with each other to complete a task. It involves co-operation and teamwork and the sharing of ideas
natural disasters	Major negative events that are caused by natural processes on Earth such as earthquakes and hurricanes
classification	To arrange (a group of people of things) in categories based on their shared qualities or characteristics