

English

Pupils in 2R will continue to develop their phonics skills through the Read Write Inc. Curriculum. Children will be carefully grouped according to their learning needs and practise their phonemes, segmenting and blending, high frequency words and writing. We will also explore a range of children's literature within our theme of 'under the sea' and engage in a range of reading and writing activities.

Key words: blend, sound out, title, text, front cover

Maths

This term we will be covering the concepts of place value, addition and subtraction, as well as exploring shape, length and height. Our number unit will cover sorting and counting objects, developing mathematical vocabulary, ordering numbers and the number line. After half term, we will look at part-whole models, number bonds and fact families. We will also explore 2D and 3D shapes, space and learn to measure objects in different ways.

Key words: groups, altogether, greater/smaller, less/more

Science

We will be following a spiral curriculum this year, meaning that we will revisit each unit every term to support retention of concepts. 2R will start by focussing on 'animals including humans', learning how to group animals in different ways and about parts of the human body. We will then focus on Earth and Space, learning about the Earth's seasons and different changes that happen across the year. We will then explore light and sound, conducting a range of experiments and developing recording and evaluation skills.

Key words: habitat, carnivore, herbivore, omnivore, human

Humanities

In history we will be covering the Great Fire of London, learning about life in 17th Century London – including what jobs people did and how they lived. We will also look at 'changes around me', which includes events that have happened within living memory. We will examine changes in Britain from the Stone Age to the Iron Age, using a range of sources to find out how people lived in these times.

Key words: London, plague, bakery, leather bucket, fire

Our geography theme of 'London' will coincide with our history work on 'The Great Fire'. We will investigate maps and learn to create our own maps and models.

Key words: London, city, map, symbol, feature



Art/DT/Food

In art we will look at the work of street artists, including Banksy, then investigate a range of media to create our own piece of 'street art'.

Keywords: Banksy, street art, spray paint, texture, pattern

DT: Our DT project this term will link with our topic of 'Under the Sea'. Pupils will evaluate a range of materials in order to create their 'aquariums'. **Keywords: material, rough, smooth, soft, hard, aquarium**

Food: We will explore a range of classic recipes from different areas of the British Isles, including Cranachan, Welsh Rarebit and fruit scones. **Keywords: stir, sift, combine, spread, whisk**

PE

This term in PE, we will be practising our multi skills, such as throwing and catching, kicking and dribbling with a focus on the sports; Hockey and Basketball. We will also have opportunities to work as a team to develop our communication skills during physical activity and our ability to take turns.

Key words: Throw, catch, hit, stop, team

ICT

Our Computing lessons will begin by focussing on important IT skills, such as typing, entering passwords and staying safe online. Lessons will include both online and offline activities, and will use a range of devices and programs.

Key Words: Typing, password, username, online, device

Religious Education

During the autumn term in RE, 2R will be focussing on the Christian and Jewish faiths, identifying different welcoming rituals and the differences between these religions. In autumn term 2, there will be a focus on the Christmas story, whilst we explore the importance of God and Jesus within Christianity. There will be opportunities for pupils to explore religion through role play, tactile resources and trips.

Key words: Christian, Jewish, God, Jesus, welcoming

Music

This term we will be learning a variety of songs based around the theme of the sea. Pupils will create sea sounds using a variety of instruments and put them together to create a piece of class music. We will focus on skills such as beat, rhythm and singing in unison. After half term, we will be playing the boomwhackers and handbells as well as learning an exciting variety of songs in preparation for Christmas.

Key words: Beat, rest, call and response

Personal and Social Development

During our first topic of self-awareness, we will be talking about our likes/dislikes, things we are good at, being kind and working together. We will then begin our unit on healthy lifestyles, when we will learn about healthy eating and how to take care of our physical and mental health.

Key words: kind, strength, special, healthy, well