In maths in number we will be beginning with work on fractions. learning about halves and guarters. We will then learn that multiplication is repeated addition. In shape, space and measure we will consolidate some of the areas we have covered earlier in the year.

Literacy we will In begin with the story of the Rainbow Fish and link to our work on friendship. We will then do some non fiction writing on water. At the end of the half will we be term and writing learning about the story of Noah and the Flood.

## Reception/Year 1 Summer 1

Our topic this term Water. In the first half term we will think of the aspects of God that water teaches us - his *power* in creation, his *provision* in the water cycle, and his *punishment* and *promise* in the story of Noah. In PE we will be developing our skills in kicking, dribbling and controlling a ball with our feet, and learn some simple rules of the game of football.

In art and design technology we will begin with artwork based on the Rainbow Fish. We will work together to make a large class display of the water cycle. We will use our colour mixing skills to paint rainbows, and we will learn about the work of Kandinsky. In science this term we will be learning about the water cycle, and the states of matter. We will learn about pond habitats and visit a pond. We will also hopefully have the opportunity to observe the process of tadpoles becoming frogs!

In phonics Reception will finish phase 3 where they are learning one spelling for each of the 44 phonemes. They will then cover phase 4 where they will learn consonant blends e.g. <u>frog</u> , ju <u>mp</u> . Year 1 will continue to learn alternative spellings for each of the phonemes	the theme of friendship, what makes a good friend, and what we can do when we fall out with friends. We will look	In music we will be thinking about how to use effects such as tempo, dynamics and timbre to change music to make it sound watery
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We will be walking up to Crookes Valley Park to do some Pond Dipping this half term.

In maths in number Year 1 will be doing place value to 100. We will then apply all of the skills that we have been learning in a unit on money. In shape space and measure we will cover money.

In phonics Reception will finish phase 4 where they are learning to use consonant blends e.g. <u>frog, jump.</u> Year 1 will finish phase 5 where to learn alternative spellings for each of the phonemes

## Reception/Year 1 Summer 2

We are continuing with our topic of water. In this second half term we will focus on God's power , peace and praise to Him. We will learn about the seaside, and the Titanic. In PE we will be learning athletics skills to prepare us for Sports Day at Camp!

In art and design technology we will begin by making treasure maps. We will also make a large class display of the world including the main seas and oceans. We will learn about the artist David Hockney and paint pictures of water in his style. In topic this term we will learn about the seaside and learn about maps. We will learn the story of Jesus walking on water, and investigate floating and sinking. We will also learn about the sinking of the Titanic, and about the sacrifice that John Hapur made in giving up his place on a life boat, and how this points us to Christ. We will finish by looking at the story of the woman at the well, and how Jesus is the living water that brings us peace.

In Literacy we will begin with the book *Lucy and Tom at the Seaside* by Shirley Hughes, and then work from *The Snail and the Whale* by Julia Donaldson. We will then write biographies of the Christian John Harpur who was on board the Titanic. We will finish the year with poetry.

In PSHE we will be learning about different religions. We will think about the British value of tolerance and respect.

This half term we plan to take the tram to the water park at Rivelin Valley and enjoy some water play!