

ENGLISH & LANGUAGE:

STORYTELLING TEXTS: In the first half term our main story will be *Alice in Wonderland* by Lewis Carroll.

POETRY: Our poetry work will be based on 'How doth the Little Crocodile' from Alice.

NON FICTION: As part of our science work we will be writing instructions based on the Mad Hatters Tea Party. We will also be creating our own reports on Oxford and a contrasting location.

READING/SPELLING:

We will have regular reading sessions in groups as well as 1:1 reading time throughout the week. In our handwriting sessions we will be working on ensuring that everyone uses correct letter formation (including the size, position and height of letters,) then children will begin to learn how to join letters together. The children have weekly spellings to practice at home, using the rules that they are learning in class, together with exception words.

ITALIAN: The children will be having lessons from a native speaker on Tuesday afternoons.

MATHEMATICS

- Counting on and back in ones and tens
- Counting by grouping into fives and tens
- Estimating up to 100 objects
- Partitioning numbers into tens and ones in different ways
- Ordering and comparing numbers
- Adding three numbers
- Addition and subtraction facts for numbers that total up to 10 and 20
- Estimating, measuring, and comparing lengths
- Telling the time; seconds, minutes, hours, days, weeks
- Months and seasons in a year
- Common 2-D shapes and their features
- Recognising and creating symmetry
- Doubles and halves, particularly for numbers up to at least 15
- Finding totals of coins
- Compare and order numbers, using < and > signs.

We will be doing our BEAT THAT! maths challenges to practise quickly recalling number facts and times tables (2, 5, 10, 3).

The Dreaming Spires Autumn Term 2018 - Year 2



UNDERSTANDING THE ARTS

MUSIC:

We have a whole school singing assembly each week. In class the children will be exploring sound and duration through song and use of a range of percussion instruments. After half term, we will be practising and performing our nativity play. We will also explore instruments and music from Persia and we hope to see Persian artefacts in a museum visit.

ART:

We are creating our own watercolours of the Oxford skyline and looking at the artist Stephen Wiltshire. We will be looking at the artist Cezanne and his use of Watercolours. We will also use clay to make Islamic inspired tiles.

UNDERSTANDING PHYSICAL DEVELOPMENT, HEALTH & WELLBEING:

PSHE/SEAL: 'New Beginnings', 'Say No to Bullying' and 'Getting On and Falling Out'. We will have regular circle time to discuss and listen to each other's ideas and strengthen self-esteem and positive behaviour.

PHYSICAL EDUCATION: Our topics are 'Games' with a focus on Tag Ruby, and 'Dance'. Please make sure the children are prepared for outdoor and indoor P.E as they will need trousers outside when it gets colder. A sports coach will lead their learning in gymnastics after half term.

SCIENTIFIC & TECHNOLOGICAL UNDERSTANDING

SCIENCE:

Animals and Healthy Humans. We will be learning about growth in animals and their basic needs for survival. We will be looking at different life cycles and the importance of exercise, sleep and a healthy diet for humans. We will be carrying out surveys based on healthy choices and we plan to have a healthy version of the Mad Hatter's Tea Party.

DESIGN TECHNOLOGY:

We will be investigating what windmills are, how they are used and comparing an Oxfordshire windmill to the world's oldest windmills in Iran -which are vertical! The children will learn about strong bases, making sails, designing a windmill then make one their own.

COMPUTING:

We will use the computers for a variety of cross-curricular purposes as well as using the Internet to search for information. The children will also use iPads to plan, create, film, edit then show their own animations. We will be learning how to use technology safely and about the importance of keeping our personal information private.

HISTORICAL, GEOGRAPHICAL & SOCIAL UNDERSTANDING

GEOGRAPHY:

We will compare Oxford and its surroundings with a contrasting city in Iran / Persia. The children will describe and express views about these places using photos, books and the internet. They will practise using globes, maps and atlases to locate the different oceans, countries and cities. They will begin to learn about different climates around the world.

RELIGIOUS EDUCATION: The children will explore what Christians believe about God through stories (such as *Jonah* in the Old Testament) and parables (that Jesus told). They will also investigate how songs can teach Christians about God and about how prayer and praying can build a relationship with God.

We will be celebrating Harvest Festival and later in the term we will focus on the Nativity story.