

Computing – Our focus will be online computer safety and we will be looking at what being online may look like, discussing the different feelings we can experience whilst being online and how we can identify people who can help. We will be learning that photos can be shared online and about the importance of seeking permission before sharing a photo. *Further details of our computing for Spring 1 half term have been shared on Seesaw.* We will also be learning how to search the internet and follow links to another web page as well as looking at how to create content for an online blog.

Music – We will be focussing on aspects of singing, playing, improvising, composing and listening. We will listen to a variety of music and chant and play rhythms from stick notation. We will learn to compose 4-beat rhythm patterns. We will also be performing composed pieces for an audience.

THOMAS RUSSELL INFANTS' SCHOOL

YEAR 2 SPRING TERM 2022

TOPIC WEB

RE – We will be learning how to identify how people use actions, gestures and rituals in their daily lives. We will be learning how to understand what these actions, gestures and rituals mean and why they're important to believers. We will also be identifying the importance for some people of belonging to a religion and recognise the difference it makes to their lives.

British values – We will be learning about different people's roles in law making and also exploring what makes Britain a free country and what their rights are as human beings.

Art – Our focus will be 'African Art' and we will be exploring the colours and patterns of Adinkra art. The children will be learning about the symbols used in Adinkra art and creating their own print block to make a repeated pattern with.

DT – We will be exploring levers and sliders, learning how to create different, simple mechanisms, gaining an understanding of how levers and sliders move. The children will be using these techniques to make an Easter card.

PSHE – We will be learning how to understand rules for and ways of keeping physically and emotionally safe. We will be recognising that we all share a responsibility for keeping ourselves and others safe. We will be learning how to make a call to the emergency services. We will investigate how we can safe with regards to medicines, road safety and water hazards.

We will also be looking at the children's relationships with others. We will learn how their behaviour affects other people and learn how to play and work cooperatively with others. We will look at how we can identify that there are different types of teasing and bullying and how to recognise that there are unacceptable and wrong.

PE – This term we will be focussing on gymnastics and fitness. We will learn how to remember, repeat and link combinations of gymnastic actions, body shapes and balances with control and precision. We will choose, use and vary simple compositional ideas in the sequences that are created and performed. We will learn to recognise and describe what our bodies feel like during different types of activity. We will be looking at how we can improve our work using information gained by watching, listening and investigating.

Through our fitness unit of work, we will be learning how to improve speed and agility and how to develop the jumping technique safely. We will be developing balance and coordination when completing a variety of different tasks and continue to develop the jumping technique to gain height and distance. We will also be demonstrating the correct jumping technique whilst moving at speed. We will learn how to work well as part of a team and explore and practice a variety of different movements and fitness techniques. We will also continue to develop speed and stamina.

Geography— In geography we will be learning to name and locate the worlds 7 continents and 5 oceans. We will be using geographical vocabulary to refer to key physical features and key human features of different locations around the world. We will be finding out key facts about the world such as which continent is the most populated, which is the smallest continent and which is the largest. We will also look at how climates are different around the world.

History— We will start our history topic by learning about what makes someone a significant individual. We will then focus on the lives of 2 explorers – Christopher Columbus and Neil Armstrong. Once we have found out about the journeys that they made we will look at what was similar and different about them.

Science - We will begin the term by working on Growth and Survival. We will be learning that animals, including humans, have offspring which grow into adults. We will also be finding out about and describing the basic needs of animals, including humans, for survival (water, food and air). We will look at the importance for humans of exercise and a healthy diet.

In the second half term we will be focusing living things and their habitats. We will be exploring and comparing the differences between things that are living, dead, and things that have never been alive. We will be observing habitats closely and identifying that most living things live in habitats to which they are suited. We will also be describing how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.

First hand experiences

We will be having a visit from Packington Farm as part of our Science topic in Spring term 1.

Tuesday 1 March we will be taking part in Barton pancake race in Main Street. Don't forget your pancake and pan!

2M PE days will be Tuesday and Thursday
2W PE days will be Wednesday and Friday. Please come to school in your PE kit.

Phonics - Our focus will move more on to spelling and learning spelling rules and patterns as well as learning how to make spelling choices, looking out for words which break the rule. We will teach the children about strategies that they can use to help them to learn and remember words. You might find it useful to play spelling games such as - <https://www.ictgames.com/littleBirdSpelling/> or <https://ictgames.com/mobilePage/spookySpellings/index.html>.

This website <http://www.highfrequencywords.org/> contains links to the list of first 100 High Frequency words and next 200 High Frequency words that children need to learn to spell.

English - Through our fiction and non-fiction writing we will be encouraging the children to use different types of sentences such as questions, exclamations and commands to make it more exciting for the reader. Punctuation continues to be a key focus as well as teaching the children how to edit and make improvements to their own writing. We will continue to encourage the children to improve their handwriting in particular ensuring that upper and lower case letters are not mixed within words and that the sizing of letters is consistent throughout. Please can we encourage you to still listen to your child read out loud to you on a regular basis. It is also important for them to continue to read a wide range of different things on a regular basis. It has been fantastic to hear about all of the new books that children got for Christmas! This website <https://www.lovereadng4kids.co.uk/> gives some lovely recommendations if you are looking for inspiration. Don't forget that you can always buy additional reading material from the local library to keep you well stocked.

Maths - We will continue to cover a range of different areas in Year 2. We will look at money recognising the coins and notes and learning how to select the correct amount. We will be finding the correct amount of money and giving change. We will look at multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers. We will look at the properties of both 2D and 3D shapes and compare and sort these shapes and everyday objects. We will be learning to recognise, find, name and write fractions $\frac{1}{4}$, $\frac{2}{4}$, $\frac{3}{4}$ and $\frac{1}{3}$ of a length, shape, set of objects and a quantity. We will also be interpreting and constructing simple pictograms, tally charts, block diagrams and simple tables. It is important that the children continue to build their fluency with number facts and we would encourage you to regularly help your child become more familiar with addition, subtraction, multiplication and division number facts as shown in the KIRFs.