

Science:

In this unit of Science, we are looking 'Our Local Environment: Living Things and their habitats, Plants. During this term children will learn the difference between living things, non-living things and things that are dead. They will learn to differentiate between all three using real examples and objects. Through examples they will be drawing comparisons in order to define their meaning.

Computing: We are astronauts:

Coding

We will be looking at programming on scratch Junior

*We will begin by doing a quick recap of what we already know like various toolbars.

Physical education and YOGA:

Absolutely essential for head, heart, and soul is kid's all time favourite. We will

- understand what an invasion game is
- understand that different skills are required in invasion games
- work as a team to overcome challenges and be competitive
- think tactically to achieve an end goal when working as a team
- understand the importance of making quick decisions when playing different sport, and combine all the skills learnt.



Autumn 1 Year 2

Theme: Sensational Seasons!



English:

In English this half term, we will be reading Lila and the Secret of rain, where we walk through the journey of central character- Lila who discovers the secret of rain through her grandfather. Throughout the term, children will use spoken language to communicate Lila's feelings and thoughts based on their understanding of the story. They will be writing in role as Lila where the focus will be on using descriptive language to describe the weather in Kenyan village where Lila lives.

Maths:

This half term, we will recap and recall the concept of Place Value. In the beginning they will be learning to write numbers in numerals and word form. Using their knowledge of ones and tens, they will use stem sentence to solidify their learning of two-digit numbers. Using base 10, counters, number line and other manipulatives, children will identify, recognise and represent numbers in different ways through partitioning using part-whole method.

Music:

FOCUS: Duration of Notes and Notation.

OUTCOMES: Children will be able to –

- Identify crotchets, minims and quavers and know their note values.
- Accurately show these note durations through movement and playing instruments.
- Create and perform their own rhythms using notation.

VOCAB: Beat; rhythm; walk(crotchet); stride(minim); jogging(quavers); bar; time signature; barline; rest

PARENTS:

Following their rhythmic groundwork last year, the children will be taught the notation representing simple note values. They will create and perform their own rhythms, transferring this learning from movement to instrumental work. They will also continue their use of Kodaly handsigns when singing.

Philosophy, Religion and ethics:

The theme for this unit is empathy. Children will be introduced with the term empathy and what does it mean. Through speech and interaction and story they will exploring and delving deeper about the term empathy. Through this they will be encouraged to talk about feelings and emotions.

Geography:

In our Geography unit, we will be learning about different seasons. The children will learn to predict weather by observing the sky. They will be identifying seasonal and daily weather patterns in the UK. They will exploring pictures and satellite images to get understanding of various weather.

Art/DT:

'Where there is a dot, there is a way.' Through a story about a girl called Vashti, children will explore the term artists. They will develop an understanding that they can be great artists too. They will learn making, learn to draw patterns, create some of their own. Taking inspiration from a famous artist called Paul Klee, they will be learning various techniques namely dabbing, rubbing, painting, gardening, smudging and pressure.

Homework

Children in year 2 should:

- Read every day, whether that be with an adult on independently.
- practice tricky words or spellings (words will be provided soon)
- they can practice their number bonds like- if $15+5=20$, then $17+3=20$ as well.

We are currently confirming whether we will be using the CGP books. Once it is confirmed, we will pass this on.

PSHE/ RSE:

Healthy Lifestyles

We will learn:

- about some of the things that keep our bodies healthy (physical activity, sleep, rest, healthy food)
- about making healthy choices
- about different kinds of feelings
- simple strategies to manage our feelings and emotions
- about basic personal hygiene routines and why these are important

Useful websites:

[Times Tables Rock Stars \(trockstars.com\)](http://trockstars.com)

[Jolly phonics on YouTube](#)

[Jack Hartman videos for times tables and phonics](#)

[Homepage | Classroom Secrets Kids](#)

[SPAG Tests Online - Practice Grammar & Punctuation Tests Online](#)

[Kiddle - visual search engine for kids](#) (Child Friendly Google Equivalent)

[BBC Bitesize](#)

[Accessing reading books at home through OXFORD OWL.](#)

[Maths Game](#)

Behaviour and Values:

Our school is built on the values of respect, self-discipline, courage, integrity, empathy, and gratitude with an over-arching theme of humility. The frequent discussions of our values in class and assemblies are helpful guides to our efforts in school work and social interactions. It is expected that all children show these values and try to be the best person that can be. We have a strict intolerance to bullying and when friendships issues arise, staff take a child-led approach to mediate a solution.

Reading: Reading can take everybody places.

Reading daily for about 15-20 minutes is highly encouraged. It is the key to become familiar with words used across curricular in their writing. It will also help them to address misconceptions between homophones and homonyms. To gauge their understanding, questions can be asked about the central character of the story, like who are the characters in the story, what is the story about. VIPER (Vocab, Inference, Prediction, Explanation and Retrieval) style can be used as a support to assess their understanding of the book.