

# Farming

## Maths- Place Value, Addition, Subtraction, Multiplication and Division.

In place value we will be learning how to use number lines and squares effectively and as our confidence grows we will work on becoming confident in using numbers to 100. Y2 will additionally be working on how to solve place value number problems.

In addition and subtraction, not only will we be consolidating our learning of the fundamental skills of how to add and subtract but we will be learning how to use our number bonds and known facts to help to solve trickier number sums and to help with missing number sums. Before moving on to learning multiplication and division and making a link between sharing and multiplying.

Children will also complete weekly arithmetic sheets to improve upon mental maths scores. Alongside taking part in fortnightly investigations, to allow children to not only have fun with maths but to inspire different methods of reasoning and embed deeper understanding of how to solve and investigate problems in maths.

## Computing- Data collecting and pictograms

We will continue to use the technology around us to access Spelling shed and TTRS. Children will be introduced to the term 'data'. They will begin to understand what data means and how this can be collected in the form of a tally chart. They will learn the term 'attribute' and use this to help them organise data. They will then progress onto presenting data in the form of pictograms and finally block diagrams. Learners will use the data presented to answer questions.

## Art- Multimedia landscapes

Children will use mixed media to produce a farm landscape with the key features learnt throughout our geography lessons.

## DT – Card with Moving parts.

This half term children will explore the mechanics used to make moving parts on their farm landscape pictures and will include these whilst making traditional spring themed Easter cards, using split pins and levers.

## English- Character descriptions, Non-chronological report and Recount.

Children will explore the story and write character descriptions from the well-known fairy tale Jack and the beanstalk.

Children will be taught what a Non-chronological report is and write in great detail about the life cycle of chicks alongside having our very own chicks in class to collect our information to include.

Children will learn all about the features of writing about real life experiences and recounts before writing their own recount based upon our trip to the farm.

Throughout all pieces above children will be taught how to use the fundamental technical aspects- spelling, punctuation and grammar of writing.

Spelling tests will take place on a Monday with lots of opportunities to practice spelling on spelling shed and in class using spelling cinema.

## Geography – On the Farm

Children will be working upon their geographical skills and fieldwork this term.

Throughout geography lessons children will virtually take a trip to the countryside and explore farms. Children will learn all about arable, livestock and dairy farms and the difference between them, before taking a closer look at a fictional farm that does a little of everything! In doing so, children will learn about the features of a farm and use maps to navigate around a farm, as well as identifying the differences between life in the country and life in a busy town.

## PE: Dodgeball and Dance

This term we will be continuing to improve our ball skills whilst learning and mastering the game of dodgeball.

Alongside, developing our dance skills. Y2 will be rehearsing their Buggy Malone 'Fat Sam's grand slam' routine ready for the Campsmount dance competition in March.

## History- We will

briefly explore the history of farms in this topic and will focus on history in more detail throughout term 3.

## PSHCE- It's my body

Children will learn all about healthy lifestyles and their bodies throughout PSHCE this term. We will focus upon learning how much sleep they need and why. And then discuss why exercise is good for them. Alongside learning about the importance of eating healthily and healthy snacks whilst ensuring children know to ask a trusted adult if uncertain about whether something is safe to eat or drink. As part of this theme will also learn all about the importance of being hygienic

## Languages- French

Using little languages, we will be learning numbers, colours and songs in French with Miss Ghent and Pierre.

## Music-

Children will continue to learn how to sing and use percussion instruments with Mrs Vizard.

## WCR- Fantastic Mr Fox

Our whole class reading text will be 'Fantastic Mr Fox' by Roald Dahl.

Throughout whole class reading sessions children will acquire a love for reading, alongside in-depth discussions about vocabulary and comprehension.

## Science- Growth and survival of animals and humans.

Alongside observing and seeing first-hand how baby chicks grow inside and hatch from eggs in the classroom. This half term children will be learning all about life cycles of humans, mammals, birds, reptiles, amphibians and insects. We will be investigating the differences between the stages of the human development with the life cycles of animals and exploring what all creatures have to do to become adults.

## RE- Why does Easter matter to Christians?

Children will continue to learn about special times and celebrations in different religions. This term we have been focussing upon Buddhism. We will now begin learning all about the true meaning behind the Easter Story. Whilst investigating our key question which is 'Why does Easter matter to Christians?'

Through investigating this question children will gain a deeper understanding of the Easter story and will be able to explain why this holiday is of importance to Christians.

## Outdoor/ Allotment area

Children will spend allocated time weekly to maintain, admire and enjoy the outdoors.