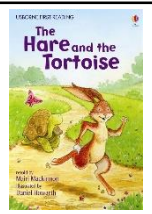




We are reading...



## Maths

Choose an appropriate strategy to solve a calculation based upon the numbers involved (recall a known fact, calculate mentally, use a jotting, written method).

Recall/use addition/subtraction facts for 100 (multiples of 5 and 10)

Add and subtract numbers mentally, including:

- a three-digit number and ones.
- a three-digit number and tens.
- a three-digit number and hundreds.

Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.

Choose an appropriate strategy to solve a calculation based upon the numbers involved (recall a known fact, calculate mentally, use a jotting, written method).

Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.

Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.

## English

We are learning about fables and the different morals to stories.

Children are building up to write their own fable with their own moral based on the Hare and the Tortoise.

We are focussing on the determiners an and a.

Identifying and using adverbs in our writing.

Exploring, identifying and creating complex sentences using a range of conjunction and commas where appropriate.

Using the present perfect form of verbs.

Exploring and collecting word families to extend vocabulary.

## RE-

Know and understand the demands and joys of visitors.

Know and understand the importance of Advent.

Know and understand the importance of preparing for Jesus.

Multi-faith week- Judaism

## Science-

Animals, unlike plants which can make their own food, need to eat in order to get the nutrients they need.

Food contains a range of different nutrients – carbohydrates (including sugars), protein, vitamins, minerals, fats, sugars, water – and fibre that are needed by the body to stay healthy.

A piece of food will often provide a range of nutrients.

Humans, and some other animals, have skeletons and muscles which help them move and provide protection and support.

## Year 3 Autumn Term 2

## PSHE-

Understand what respect is and why it is important.

Understand how we can show respect to others.

Understand the importance of anti-bullying.

## Events

15<sup>th</sup> November- Children in Need

18<sup>th</sup> November and 20<sup>th</sup> November- Parent's Evening

19<sup>th</sup> November- Rock Kidz (Anti-Bullying launch)

20<sup>th</sup> November- Class Photos

22<sup>nd</sup> November- Year 3 Opera Trip

29<sup>th</sup> November- Mufty day for Christmas Bingo

11<sup>th</sup> December- Year 3 Christmas Carol concert

16<sup>th</sup> December- Christmas Jumper Day

## PE

### Gymnastics

To adapt and demonstrate a gymnastic sequence of at least six actions using travelling, rolling, jumping and balancing on small body parts with a change of direction and speed.

To show different travelling and balancing actions using the apparatus.

To use the apparatus to perform jumping actions.

To use the apparatus to perform rolling actions.

### Net and Wall

Explore different throwing actions and practise catching.

Strike the ball using their hand or small bat. Suggest ideas and practices to improve their play.

Improve movement skills and body positions.

Consolidate striking and ball control skills.

Devise their own game.

## Computing-

To understand what a flowchart is and how flowcharts are used in computer programming.

To understand that there are different types of timers and select the right type for purpose.

To understand how to use the repeat command.

To understand the importance of nesting.

To design and create an interactive scene.

## Geography

- To know: 8 compass points, how a scale works, to map school grounds some appropriate OS map symbols (eg. church, school, road, fence), there are different mapping formats, including paper maps and digital maps, to locate places in our local area
- To know settlements have been around for thousands of years, a settlement is a place where people live, different types of settlements, people choose a settlement because of the food, shelter, water, resources, transport etc and that are there needs of settlers. To know that land can be used for agriculture, housing, industry, business, leisure and retail and how a settlement eg Lostock Hall has changed over time changed over time.

## DT

Explore the features of a pizza and research the basic ingredients.

Explore, design and make a healthy pizza, which includes healthy toppings.

Select appropriate tools from a larger pre-determined list for making and written justifications for their choice.

Evaluate their final product against the design criteria.

Discuss how well their product works in relation to the purpose and the user.

Suggest simple improvements.

## French-

Recognise, remember and spell 10 action verbs in French.

Use these verbs in the infinitive to form positive and negative sentence structures with 'je peux' (I am able) and 'je ne peux pas' (I am not able).

Attempt to combine positive and negative sentence structures to form longer and more complex sentences using the conjunctions 'et' (and) & 'mais' (but).