

Year 2 Autumn 1

Scrumdiddlyumptious

Why can't I have chocolate for breakfast?



English

Genre: Instructions and Stories with a Familiar Setting

Key Texts: Sam's Sandwich

We will be learning to:

- Follow and give clear instructions.
- Compare sets of instructions for purpose, structure and effectiveness.
- Write sets of instructions using command sentences including imperative verbs – chop, slice, peel.
- Read and tell a selection of stories with familiar settings
- Retell stories focusing on the sequence of events using adverbials-first, next, then, finally.
- Identify and describe characters using noun phrases – a mischievous boy.
- Use role-play to retell the story from one character's point of view and explore different courses of action using prediction.
- Capture language ideas to apply in the writing phase.
- Plan and write a story based on a familiar setting.

You can help your child by:

Read with your child frequently and complete the weekly homework as this supports the work we are doing in school. Attend the Year Two Reading Workshop to find out how to support your child. Make use of the online library to support reading at home.

<https://ebooks.collinsopenpage.com/>

Maths

Focus: Number and Place Value and Addition and Subtraction

We will be learning to:

- Explain that one ten is equivalent to ten ones
- Represent multiples of ten using their numerals and name
- Represent multiples of ten in an expression or an equation
- Estimate the position of multiples of ten on a 0-100 number line
- Explain what happens when you add and subtract ten to a multiple of ten
- Add and subtract multiples of ten
- Explore the counting sequence for counting to 100 and beyond.
- Count a large group of objects by counting groups of tens and the extra ones.
- Count large groups of objects by using knowledge of unitising by counting tens and ones
- Represent a number from 20-99 in different ways
- Explain and mark the position of numbers 20-99 on a number line
- Explain that numbers 20-99 can be represented as a length
- Compare two, two digit numbers
- Partition a two digit number into tens and ones
- Add two, two digit numbers by partitioning into tens and ones
- Add 3 addends
- Add or subtract two numbers that bridge through 10
- Compare numbers and describe how many more or less there are in each set
- Calculate the difference between consecutive numbers, when information is presented in a pictogram and a bar chart.
- solve problems in a range of contexts

You can help your child by:

Complete the weekly homework as this supports the work we are doing in school. Make use of everyday maths opportunities such as counting coins, spotting odd and even numbers and playing card games such as higher or lower. Attend the Year Two Maths Workshop to find out how to support your child. Make use of Times Tables Rocks Stars <https://trockstars.com/>

Science

Focus: Animals including Humans

We will be learning to:

- Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. The children will learn about the different food groups and a balanced meal.
- We will be investigating the affect of sugar in drinks on our teeth using boiled eggs! The children will learn to plan a fair test and record the results.

You can help your child by:

- Talking about the different food groups when you are shopping, preparing food or having your meal.
- Looking at the sugar content on different packaging.



PE

Focus: Games and Yoga

We will be:

- Developing our throwing and catching skills and participating in team games such as dodgeball, matball and basketball. We will be developing tactics for attacking and defending
- Learning the importance of a warm up and cool down.
- Developing our balance, flexibility and co-ordination.

You can help your child by:

- Allowing your child to become independent with dressing themselves.
- Why not sign up for an after school club this term like dance or football?
- In term 2 we will be swimming so it would be great if you could take your child to the swimming pool to build their water confidence.



DT

Focus: Cooking and Nutrition

We will be learning to:

- Design, make and evaluate a healthy sandwich using knowledge of the food groups.
- Use a range of tools safely and purposely to prepare food.
- Meet the needs of a design brief.
- Evaluate a range of existing products to support my product design.
- Generate ideas, drawing on experiences.
- Evaluate a product against the design brief using specific vocabulary.
- Select from and use a wide range of materials and components.
- Cut, peel and grate ingredients safely and hygienically.
- Prepare simple dishes safely and hygienically without using a heat source.

You can help your child by:

- Let your child help with food preparation at home by peeling, cutting, slicing and grating foods.
- Remind your child of the importance of good hygiene.
- Look at packaging and the origin of different foods.



RE



Theme: What did Jesus teach?

Key question: Is it possible to be kind to everyone all of the time?

Religion: Christianity

We will be learning to:

- To re-tell Bible stories that show kindness, and to explore how this makes Christians behave towards other people.
- Share their opinions on things that matter to them
- Respect the differences and similarities between people

You can help your child by:

- Showing respect to different religions.
- Talk about kindness.

PSHE



Theme: Being Me in my World

We will be focusing on:

- Hopes and fears for the year
- Rights and responsibilities
- Rewards and consequences
- A safe and fair learning environment
- Valuing contributions
- Choices
- Recognising feelings

You can help your child by:

- Encourage your child to reflect on their school day.

Geography

Key learning:

- I know what a continent is and I know I live in Europe.
- I can name some of the world's seven continents (South America, Europe, Africa, Australia).
- I can compare places at a local scale (e.g. where I live and another place at a similar scale in a non-European country – (London and Brasilia).
- I recognise and describe simple patterns in the environment (e.g. seasonal changes/ weather).
- I can use geographical vocabulary to ask and answer questions about the human and physical features of places.
- I know the four compass points NSWE.
- I can use atlases, maps and globes to identify and describe some features and places.
- I can read, use maps and diagrams (to help me find out about places and share information).

You can help your child by:

- Finding out where in the world our fruits and vegetables come from and then look for these countries on a map.
- Looking at Brazil and compare with the UK. You may want to think about things such as the weather, animals, houses, buildings and jobs.



Music



We will be learning to:

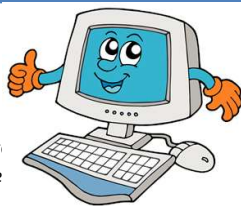
- Use our voices expressively and creatively by singing songs and speaking chants and rhymes
- Play tuned and untuned instruments musically
- Listen with concentration and understanding to a range of high-quality live and recorded music
- Experiment with, create, select and combine sounds using the inter-related dimensions of music.

You can help your child by:

- Encouraging your child to be musical at home. Use junk materials to make your own instruments and sing songs. Listen and appraise different types of music.



Computing



Key Learning:

- Be able to log into and out of an account on a computer or program.
- Be able to enter text using more than one finger, beginning to use
- Be able to shut down a program or device at the end of a session.
- Can use a mouse/trackpad to move and place items accurately on a screen. Use double click or tap, pinch to zoom, swipe etc.
- Be able to save and retrieve work effectively.
- Use basic keyboard keys e.g. backspace, space bar, return.

Computer Science

- Be able to give control devices instructions that contain numerical data.(e.g. move 2 steps etc).
- Can use logical reasoning to predict the outcome of a sequence of instructions and test the sequence, amending if necessary.
- Can use the repeat command (loops) to program more efficiently.
- Is able to make use of simple events e.g. mouse clicks/tap on screen
- Be able to find a bug in a simple program.

Computing

Digital Literacy

- Be able to navigate a website using links or buttons.
- Be able to use a search engine to search for given information to answer questions, sorting by text, pictures, sound and video.
- With support, be able to say what information is personal and should not be shared online.
- With support, be able to share pictures or work to an online platform.
- To be able to follow and understand school rules for staying safe online.

Information Technology

- When producing text, can add and edit text, considering style, colour, layout and font.
- Be able to say where letters are located on the keyboard, increasingly using appropriate punctuation.
- Can make use of different types of graphs to represent data collected. Be able to enter data accurately to provide the answers to questions.

You can help your child by:

- Remind your child to use technology safely. Remember to make use of Collins E Library to support your child's reading, Times Tables Rock Stars to support Maths and Purple Mash to support all curriculum work. Every child in our school has a unique login to allow them to access a wealth of free fun educational resources to support their learning experience.

Children's logins can be located on their reading folder.



<https://www.purplemash.com/sch/listerinf>

<https://ebooks.collinsopenpage.com/>

<https://trockstars.com/>

Research Questions

Here are some questions you may wish to research with your child to support our topic this term

What is life like in Brazil?

What can we do to keep healthy?

Where does chocolate come from?



Further details of our curriculum can be found on the school website

<https://listerinfants.org.uk/curriculum/>