

SQUIRRELS YEAR 4 HOME LEARNING

CHALLENGE ONE

DT

This half term we are participating in a cooking unit about biscuits!

Try following a recipe with an adult's help at home. Create a food review about the dish that you make! Remember to include health and safety tips for being safe in the kitchen too.

CHALLENGE TWO

Computing

Our new unit is learning about computing systems and networks.

'How Information Travels' Poster:
Draw a diagram showing how a message might travel from one computer or device, through a router, across the internet, to a friend's device and reply be sent back to you. List the ways we communicate this way.
How do we keep safe?

CHALLENGE THREE

PE

Our new unit is Outdoor Adventurous Activities (OAA) and is about using the outside area and teamwork.

Outdoor Adventurous Activities (OAA)
Set up a mini rescue course (indoor or outdoor):

Use cushions, chairs or toys as safe obstacles and checkpoints.

Complete the mission:

Pretend you are rescuing a lost treasure or teddy by following your course.

Guide someone through it:

Create a set of instructions or draw a map to guide someone else through the course.

CHALLENGE FOUR

Science

We are learning about how our digestive systems work in Science this half term.

Create a food journey poster:

Choose a food: Pick something you like, such as an apple, sandwich, or biscuit.

Draw the journey through your body:

Create a picture showing where the food travels: mouth, oesophagus (food pipe), stomach, small intestine, large intestine.

Add arrows to show the path.

Add 1 fact for each part: Example:

The stomach uses acid to break food down.

CHALLENGE FIVE

Geography

In Geography, we are learning about different types of settlements. Design your own settlement.

Imagine you are designing a new settlement. First decide whether it will be a village, town, or city.

Draw a map or diagram of your settlement.

You could include:

- Homes and buildings (schools, shops, hospitals).
- Transportation (roads, train stations).
- Natural features (rivers, hills, forests).

Write a short paragraph explaining what it would be like to live in this settlement.

CHALLENGE SIX

Maths

Times tables are so important for underpinning knowledge of the Maths curriculum.

Write a song or poem to help people remember their 7, 9, 11 or 12 times tables. You could add dance moves too!

CHALLENGE SEVEN

Our Talent Showcase

Towards the end of March, we are excited to be putting on a Years 3 – 5 performance of talents!

Practise a talent to join in the fun! You might like to sing, dance, play an instrument or demonstrate a sport skill. We can't wait to see how creative you all are!

CHALLENGE EIGHT

PSHE

Our new PSHE unit is about citizenship and being a positive part of a community.

You worked incredibly hard on your Project 26 Art Projects about Belonging! Consolidate this knowledge by creating your own piece of artwork about belonging in our school community.

CHALLENGE NINE

RE

Our new RE unit is titled 'What happens if we do wrong?' and explores different religions' views about this.

What is forgiveness? Create a presentation with your ideas.

