

SQUIRRELS YEAR 3 HOME LEARNING

CHALLENGE ONE

*In **Art**, we are learning about abstract 3d shapes and how they are used to make sculptures.*

Art Challenge: Create your own abstract 3d model sculpture and present it like an architect!

CHALLENGE TWO

In **Computing**, we are taking a journey inside computers to understand how the different parts of a computer work together. Computing Challenge: What do you think life would be like without computers? Choose how to present your response.

CHALLENGE THREE

In **PE**, we are doing Gymnastics this half term.

PE Challenge: What skills make a good gymnast? Create a campaign to encourage people to practise these skills.

CHALLENGE FOUR

In **Science**, we are learning about the formation of rocks and the components of soil.

Science Challenge: What are fossils? Present examples of fossils that you find interesting and explain why.

CHALLENGE FIVE

In **History**, we are studying the question, "Why did the Romans invade and settle in Britain?"

History Challenge: Imagine that you are a Roman Soldier! What would your daily life be like?

CHALLENGE SIX

In **Maths**, we are continuing to practise our times tables.

Maths Challenge: Design and make a simple board game that helps players practise multiplication and division facts.

What will the rules be? What questions will players answer? Bring it in to play with a friend!

CHALLENGE SEVEN

In **Music**, we are learning about music from the Caribbean!

Music Challenge: Listen to some examples of music from the Caribbean. What instruments can you hear? What can you find out about them?

CHALLENGE EIGHT

In **PSHE**, we are considering how to keep ourselves safe, both in person and online, and how our bodies develop as we grow.

PSHE Challenge: Create a campaign sharing tips for how to keep safe online. Ask your adults to get involved too – how do they help to keep you safe online?

CHALLENGE NINE

In **RE**, we are learning about the question, "Are all religions equal?" by comparing beliefs, stories and values from different worldviews.

RE Challenge: Create a poster that shows how people of different religions can live peacefully together. You could include drawings and examples of shared values (kindness, honesty, compassion).

SQUIRRELS YEAR 4 HOME LEARNING

CHALLENGE ONE

In **Art**, we are learning about abstract 3d shapes and how they are used to make sculptures.

Art Challenge: What famous sculptures are there around the UK? Choose how to present your research.

CHALLENGE TWO

In **Computing**, we are taking a journey inside computers to understand how the different parts of a computer work together. Computing Challenge: What do you think life would be like without computers? Choose how to present your response.

CHALLENGE THREE

In **PE**, we are doing Gymnastics this half term.

PE Challenge: Research some famous Olympic Gymnasts. What skills made them successful?

CHALLENGE FOUR

In **Science**, we are learning about the formation of rocks and the components of soil.

Science Challenge: Consider the question, "What would life be like if there was no soil?!" Choose how to present your answer.

CHALLENGE FIVE

In **History**, we are studying the question, "Why did the Romans invade and settle in Britain?" History Challenge: Where did the Romans settle in Britain? Choose how to present your research.

CHALLENGE SIX

In **Maths**, we are continuing to practise our four operations of number (addition, subtraction, multiplication and division).

Maths Challenge: Design and make a simple board game that helps players practise these skills. What will the rules be? What questions will players answer? Bring it in to play with a friend!

CHALLENGE SEVEN

In **Music**, we are learning about music from the Caribbean!

Music Challenge: Create a simple call-and-response song on a theme of your choice.

CHALLENGE EIGHT

In **PSHE**, we are considering how to keep ourselves safe, both in person and online, and how our bodies develop as we grow.

PSHE Challenge: Create a campaign sharing tips for how to keep safe online. Ask your adults to get involved too – how do they help to keep you safe online?

CHALLENGE NINE

In **RE**, we are learning about the question, "Are all religions equal?" by comparing beliefs, stories and values from different worldviews.

RE Challenge: Create a poster that shows how people of different religions can live peacefully together. You could include drawings and examples of shared values (kindness, honesty, compassion).