# <u>Year 5</u>

# Learning Project Week 8: Food

Maths Tasks (Aim to do 1 a day)

Follow the link for each day to the Oak National Academy website. There are 4 parts to the lesson: introductory quiz, lesson input, independent work and a final quiz. However, when you get to activity 4 (final quiz), instead of completing on the Oak National Academy website, please take the quiz given for the allocated day (that means I can see and mark your answers!)

Monday: Lesson 1 Identify and describe reflection
Lesson 1 Quiz
Tuesday: <u>Lesson 2 Describing describe reflections</u>
<u>using coordinates</u>
Lesson 2 Quiz
Wednesday: <u>Lesson 3 To reflect shapes along axes</u>
Lesson 3 Quiz
Thursday: <u>Lesson 4 To reason about reflections</u>
Lesson 4 Quiz
Friday: <u>Lesson 5 To make links between reflections</u>
and translations
Lesson 5 Quiz

# Writing Task

Task 1: Write a persuasive letter answering this question. Should the school only allow healthy food in school dinners and packed lunches?

Before you complete this task, I would like you to do the online Oak National lesson on <u>features of persuasive writing</u>. Then, use <u>this information and planning sheet</u> to help your write your own. You can either write it handwritten or write it on word. I would like to see you letters, your parents can email them to the Homelearning email.

# **Reading Tasks**

Task 1: Read <u>Viking food and cooking text</u> and answer questions on the <u>quiz</u>.
Task 2: Read <u>Healthy Eating</u> and answer the questions on the <u>quiz</u>.

# SPaG Tasks

SPaG Task 1: Using lists of three

Follow the link to the Oak National Academy website, complete the lesson and then answer the questions in the quiz. This links to the writing task, you may want to complete this before doing the writing task.

Using lists of three Quiz

SPaG Task 2: Using brackets

Complete the lesson on BBC website (make sure you watch the videos and the activities) and then complete the quiz.

Brackets Quiz

#### Spelling Task: Words with the 'i' sound spelt ei after c

Play some of the activities on the spelling frame website to practise or use your spelling menu and choose your favourite way of practising. Your list of words: **deceive**, **conceive**, **receive**, **perceive**, **ceiling**, **conceit**, **receipt**, **deceit**.

Take the test on the spelling frame website at the end of the week and see how you get

### RE Task

#### The life in the Risen Jesus

Read or <u>watch</u> the story of Pentecost Acts 2:1-13. Now read Galations 5:22-23 and watch a song about the fruits of the Holy Spirit. Watch either: - <u>Video 1</u> or <u>Video 2</u>

Task 1: I would like you to write a paragraph, explaining how the fruits of the Spirit enabled the disciples to carry on the mission of Jesus.

**Task 2:** Think about how the fruits of the Holy Spirit can help you in your life, how are they helping you at the moment? I would like you to either produce a poster, write a poem, take photos or create a piece of art showing how you use the fruits in your lives.

When you've finished, email your work to the homelearning email so that I can see what you've done.

### Science Task

What happens when I eat?

This week, I want you to investigate what happens when you eat food and how your body digests and absorbs the nutrients it needs. You need access to <u>these worksheets</u> while watching this <u>video</u> on the BBC website (if you don't have access to a printer, jot down the key parts of the worksheet on a piece of paper).

There is an experiment you can choose to do but you must do this with parent supervision.

#### **Topic Tasks**

Task 1: Design a biscuit and packaging for it. Follow <u>this link for a DT project</u> in designing a biscuit and packaging. You will need to think about what attracts you to biscuits and how you might incorporate this into your own biscuit and design. After you've completed the designs, you might even want to make some!

#### Task 2: Food for thought - Where does your food come from?

Go through this <u>powerpoint</u> and watch this <u>video</u> to learn about where some of our food come from. Once you have done those, I would like you to find items of food in your house and conduct this <u>survey</u> about where it's from and how many miles it has travelled to the UK.

> Email completed work (unless it's an online quiz!) to: <u>homelearning@stjosephsotley.org</u>

> > <u>Useful Links</u>

<u>Times Table Rockstars</u> <u>White Rose Maths</u> <u>Scratch Online</u> <u>My Maths</u> <u>Active Learn</u> Oak National Academy

<u>Well done for your hard work at home, keep focused and stay safe.</u> <u>We miss you! From Miss Dowd and Mrs Kealey.</u>