

Language, Literacy & Communication

Fiction genres:

- *Welsh Culture - playscript*
- Rhiannon's Misfortune / The Goddess Rhiannon
- Narrative Thriller Text: Hobnail Crystal Arbogast

Non-Fiction genre: –

- [Persuasive Letter - Lotties Diary](#)
- [Explanation text](#)

Poetry

- Free Verse Poetry **Gardens/Growth**
- **Welsh poems - St David's Day**

Across the curriculum

- Explanation text
- How is chocolate made? What makes a healthy balanced diet?
- Letter writing - To persuade local MP/supermarkets to buy local produce

Cymraeg:

1. **Conversation/script with a friend - How were the holidays? Gwyliau'r Nadolig**
2. **Likes/Dislikes to stay healthy and fit , giving reasons - chwaraeon**

International Language - French

Expressive Arts

Clay Modelling - 3D sculptures of a natural/physical features & produce

Art - Still life & watercolour portraits of produce/flowers

Sewing - using sewing machine to create a simple springtime scarf



Science & Technology

BBC Microbit Soil sensor - Code your moisture meter using a pot of dry dirt and wet dirt, so you can set the micro:bit to know what both dry and wet conditions are. This will allow us to tell when our plants need watering. **Food miles**- All food makes a journey from where it is grown or produced to your plate. How far food has travelled is known as its food miles. **Germination of seeds experiment** - What factors affect the germination of seeds? We aim to design an experiment to test different conditions to see what factors are most important to healthy germination and why. What plants need to grow - links to **the water cycle**

DT - Woodwork we aim to make planters that are sustainable and can be used during the summer term to grow tomatoes in.

Journey Summary:

During the Spring term, Year 5 pupils will investigate the big question “**How can local produce improve our planet?**” This project has a scientific focus and teaches children about different types and parts of plants, flowers and vegetables, their life cycles and what they need to grow.

At the heart of this journey children will write instructional texts including those using ICT and develop additional skills in letter writing and reporting on a variety of themes relating to the project.

Using Pupil influence children apply their skills and understanding by setting up a ‘vegetable cooperative’ with the aim of working with parents or community groups to spread information linked to seasonal growth and buying local produce. During this journey the children will learn: About the biology of a range of plants, flowers, fruits and vegetables - their uses and the conditions needed for growth; About issues of sustainability and how they are practised in the local community and local farming; About a range of land uses and how these are important in the local community and across Wales; How to plant seeds, rear and harvest them.

Mathematics & Numeracy

- Measurement - Mass & Temperature
- Fractions /Grouping & Sharing
- Measurement - time (clocks)
- Shape - Perimeter, Volume & Area
- Shape - Symmetry
- Measurement - Time/Schedules & calendars
- Shape - 3D & nets
- Number & Place Value - odd/even & negatives
- Algebra - Patterns & Sequences /inequalities
- Money

Health & Well-being

Commando Joes & PE - Tim Peak

Jigsaw

- My Self and body image
- Healthy Me
- Smoking
- Alcohol
- My relationship with food



Humanities

Write a report on what makes a healthy balanced diet

Create simple maps based on land use in their locality (e.g farming, human and natural features)

Investigate a range of land uses and how these are important in the local community and across Wales;

How can I support my child this term?

Language, Literacy & Communication

Read with your child

Use [Accelerated Reader](#) regularly at home

Use Google Classroom to access spelling lists

Play simple [Welsh games/apps](#)

Explore the amazing international resources available FREE through Cerdd Iaith at <https://listeningtolanguage.com/resources/>



Science & Technology

Research a range of scientific concepts together at home (see above)

- Experiment at home by completing simple STEM experiments
- Have FUN with science
- Balance screen time when developing digital skills
- Starters for [STEM free ideas](#)

Mathematics & Numeracy

Use the following online tools to develop math topics with your child at home

- [Mathletics](#)
- [Mathbot](#) Puzzles & Question generator
- [BBC Bitesize math](#)
- [Hit the Button](#)

Newidiadau - Changes

How can local produce improve our planet?



Humanities

Watch sporting events together
Parents share own experiences in taking part in sport
Learn about new Olympic sports
Visit sporting facilities

- [Topmarks games](#)
- [BBC Bitesize - mapping the world](#)
- [World Geography games](#)

Expressive Arts

Access the [Charanga](#) music platform to develop musical knowledge and techniques at home.



Health & Well-being

Find ways to develop health and wellbeing together as a family. You could try:

- Eating meals together (without phones)
- Helping others
- Sharing family memories (e.g photos/videos)
- Being active as a family



Educational Visits/Workshops

Y5 Overnight Residential

Size of Wales workshops - The Great Journey of Cocoa Beans