

Year 5 - Allotment

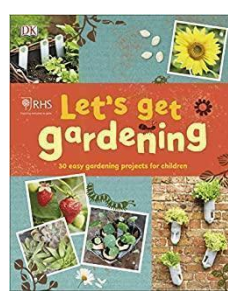
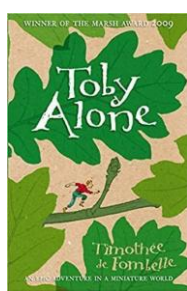
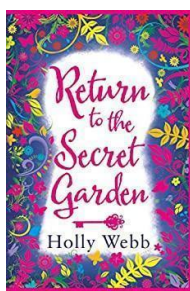
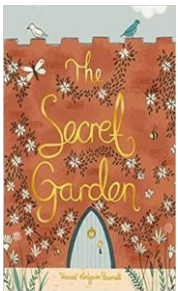


Let's step into the green-fingered world of allotments...

Project Overview

Let's step into the green-fingered world of allotments, where neat rows of vegetables and bursts of colourful blooms bring the land to life. Wander through a patchwork of plots, discovering the origins of our food and the journey from seed to harvest. Compare farming traditions in the UK and the USA, exploring how climate and culture shape the way we grow our produce. Uncover the secrets of flower farming, where delicate petals and fragrant blossoms are nurtured with care. Take a closer look at nature's clever tricks—dissect a flower, unravel its intricate parts, and follow the fascinating process of seed dispersal. Roll up your sleeves, dig into the soil, and embrace the joy of growing. Who knows what hidden wonders you'll unearth?

Recommended Books



This Term We Are Learning ...

English	This term the children will study 'The Lost Words' poetry collection. Writing their own acrostic poems inspired by those in the anthology. They will explore powerful vocabulary and figurative language including similes, metaphors, alliteration and personification. They will consider poetic devices such as repetition and the effect these devices have on their reader. We will also be studying "The Promise" by Nicola Davies and taking inspiration from this to write our own setting descriptions.
Maths	The children will finish off our unit on area and then move onto scaling where the children can explain what area is and measure the area of squares, rectangles and rectilinear shapes using different strategies, such as multiplication. They will be able to solve problems using their knowledge of area. Children will also describe and compare measurements of mass, capacity and time using their knowledge of multiplication and division.
Science	Children will be exploring the intricate structures of flowers by carefully dissecting them to identify their key parts. They will sequence the stages of a flower's life cycle, from germination to full bloom, understanding how each phase contributes to growth. Later in the term, they will investigate seed dispersal, discovering the different ways plants spread their seeds to ensure new life begins.
Religious Education	<u>What did Jesus do to save human beings?</u> Children will be deepening their understanding of key Christian beliefs, exploring the concepts of salvation and incarnation. They will learn about the resurrection and its significance in the Christian faith. Later in the term, they will examine the idea of sacrifice and its role in religious teachings.
Art and DT	Children will be exploring the work of Edward Weston, focusing on his striking close-up studies of natural forms. They will develop their observational skills through macrophotography on iPads, carefully examining everyday objects and natural materials to capture intricate details. Using the iPad camera, they will experiment with focus, lighting, and composition to create strong tonal contrast and texture in their images. Later in the term, children will produce their own zoomed-in macro photographs, inspired by Weston's style, magnifying shape, pattern, and form to reveal the hidden beauty in the world around them.
Geography	Children will identify, describe and understand some key human and physical features and environmental regions of the UK, as well as North and South America. They will explore how these, along with the climate zones and soil types, affect agricultural land, particularly looking at different farming techniques on both arable, mixed and pastoral farming.
P.E.	<u>Swimming:</u> Swimming will continue to be on alternate Tuesdays. <u>Gymnastics:</u> Children will learn many different gymnastic moves including the cat leap, chasse and bench work.
PSHE	<u>Healthy me:</u> The children will learn about health risks concerning smoking and alcohol and how they affect the body. They will also learn about basic first aid procedures and how to keep calm in an emergency. Furthermore, children will learn about 'body image' and how the media, social media and celebrity culture promotes certain body types. They will reflect on why it is important to respect themselves for who they are.

MFL

Growing things (ça pousse!): Children will be learning the French vocabulary of different types of foods and give their opinion on them. They will also be able to ask for someone's opinion and start to write simple sentences about general likes and dislikes in French.

How To Help Your Child's Learning

Homework

Reading

This year we will continue to use home-school reading diaries. Your child should come home with this soon. We expect the children to record in their Reading Diaries at least 3 times a week but strongly encourage daily reading. This can take many forms and could include reading to or with a parent or reading to a sibling. We encourage the children to read a broad range of genres and authors.

Weekly Homework

Spelling homework will be set on a Wednesday and evidence of their practice in their spelling books should be brought into school on the following Tuesday.

Times Table Rockstars will also be set on a Wednesday and should also be completed by Tuesday.

Please see the table above which indicates when your child should bring their Reading Diary to school.

Times Table Rockstars

Each child should have a login for Times Table Rockstars, these have not changed since last year. This can be accessed on a laptop, tablet or mobile phone. Each week, homework will be set in the form of battles, soundchecks, sessions or free play. We would encourage your child to spend 30 minutes practising over the week. Times tables homework will be set on a Wednesday and should be completed by the following Tuesday morning at the latest.

Day	Miss Powell's and Mrs Hastings' class	Miss Brittain's class
Monday	Rashford reading diaries	Rashford reading diaries
Tuesday	Thunberg reading diaries Homework due PE kit	Thunberg reading diaries Homework due PE kit
Wednesday	Attenborough reading diaries	Attenborough reading diaries
Thursday	Malala reading diaries	Malala reading diaries
Friday	PE kit	PE kit

Key Vocabulary

Disperse	Pollen
Cloche	Produce
Fair trade	Prune
Fertilisation	Reproduction
Fertiliser	Seeding
Germination	Shoot
Harvest	Sow
Intensive Farming	Subsistence Farming

Items Related To Our Topic

Kew Gardens (link to YouTube channel)
<https://www.kew.org/about-us/virtual-kew-wakehurst>

Gardening Top Tips – Blue Peter
<https://www.bbc.co.uk/cbbc/watch/bp-georges-top-gardening-tips>

Royal Horticultural Society – Children’s Pages
<https://www.rhs.org.uk/education-learning/gardening-children-schools/learning-from-home>

Information For This Term

PE days are: Tuesdays and Fridays.

Children need to come to school **in** their PE kit: a dark pair of tracksuit trousers or shorts, a white t-shirt, a warm jacket and comfortable sports trainers. Please also ensure that **long hair is tied back** and children have **earrings removed**, or are able to take them out themselves. This is for health and safety reasons and children will be unable to participate if they have earrings in.

Swimming bag- Your child will need a swimming kit consisting of a swimming **costume** or **trunks** (no bikinis or long baggy shorts please), a **towel** and a **swimming hat**. All children are required to wear a swimming hat. If your child would like to wear **goggles**, permission must be given on School Gateway. Without this permission, your child will be unable to wear their goggles, even if you provide them in their swimming bag. Could we also remind you that all **earrings** must be removed, for your child’s safety.

Term Dates

Wednesday 4th March – Monday 9th March – Scholastic Book Fair in school

Wednesday 4th March – Year 5 Farm Trip

Wednesday 4th March – Pupil Profile Parents Meeting 3.30-6

Thursday 5th March – World Book Day (optional fancy dress as a book character or dress in non-uniform and bring in your favourite book from home).

Monday 9th March (3.30-6) and Wednesday 11th March (3.30-6.30) Parents Evening. There will be a cake sale during parents evening to support fundraising for the school. Any donations of cakes would be greatly appreciated.

Tuesday 10th March – Dance Show at The New Theatre (Dance Club only)

Thursday 12th March - Whole Science Day

Friday 13th March – Science Showcase 3:30-4pm (School Hall)

Friday 20th March - SEND Coffee Morning 9:00-10am

Monday 23rd March – Year 5 and 6 Orchestra Workshop

Tuesday 24th March – Easter Service – school only (not to parents/carers)

Tuesday 24th March- Year 5 and 6 Orchestra Concert

Year 5 and 6 Instrumentalist RET concert- Didcot Girl's School 6pm

Friday 27th March – Term Ends Term ends. School finishes at 1.15pm. After School Club closes at 4pm