St Alban's C of E Aided Primary School
Inspired to make a difference in God's world with excellence and love

Years 5 Can Year 5 save our planet? Autumn 2 2026

Can Year 5 save our planet?

Safeguarding

We will focus on using tools safely in our DT lessons, will continue to learn about how to keep safe online and take part in Anti-bullying week.

Maths

As mathematicians, we will start the half term with fractions before moving on to geometry. Reasoning and problem solving skills will be used throughout these units.

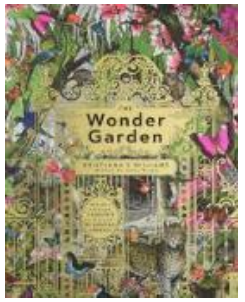
English

Inspired by our text drivers 'Guardians of the Planet', 'The Majestic Plastic Bag' and 'One Plastic Bag' we will be writing information texts, letters, and scripts for a mockumentary.



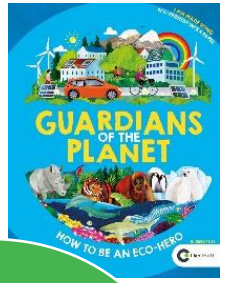
Computing

As computer technnicians, we will learn how to create short videos, developing the skills of capturing, editing, and manipulating video.



Geography

As geographers, we will be describing and understanding key aspects of physical geography, including water from source to mouth.



Science

As scientists we will be determining the hardness, and transparency of different materials and link it to their uses. We will then determine the thermal and electrical conductivity of different materials and link this to their uses.



PSHE

We will start by finishing our 'Meet your brain' unit before moving on to 'Celebrate'. This focuses on identifying our unique character strengths and using them as much as possible to be the best we can be.



Design & Technology

As a design technologist, we will be designing and making our own reusable bags.



Music

As musicians, we will make soundscapes linked to Marwell's Musical Safari.

RE

As theologists we will be discussing the two birth narratives in the Christmas story.

PE

This half term indoor PE will be Dance. We will be joined by Portsmouth- in- the Community for healthy living.



Experiences

We are really looking forward to welcoming the Wonder Dome to our school. This will help us with our later unit on space.

St Alban's C of E Aided Primary School
Inspired to make a difference in God's world with excellence and love

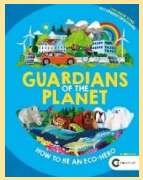
Years 5 Can Year 5 save our planet? Autumn 2 2026

Home Learning Tasks

During this half term please complete the following tasks at home:

<table>
<tr><th colspan="3">DAILY</th></tr>
<tr><td colspan="3">Reading
Make sure that you always have a book ‘on the go’ and remember to record any reading on Pageticker.</td></tr>
<tr><th colspan="3">WEEKLY</th></tr>
<tr><td>Google Classroom

Complete any tasks set Google Classroom; this is usually maths and English.</td><td>Maths
Use TTRS to ensure that you know all of your times tables and related division facts up to 12 X 12.</td><td>Spellings
Please practise the Year 3/4 spellings, focussing on those that you find the trickiest.
New focussed spellings will be sent home next half term.

Also learn any spellings sent home.</td></tr>
<tr><td rowspan="2">Complete a book review on a book that you have read during this half term.
We will be looking for excellent ones to display.
Read an information text on an environmental issue. Summarise the key messages.</td><td colspan="2">DURING THIS HALF TERM complete at least one of these tasks:</td></tr>
<tr><td>Learning Quest - English
Watch ‘The Green Planet’ (available on BBC iPlayer) – create a fact file of something from the episode that interested you!
</td><td>Learning Quest – Art
Create a piece of art using recycled materials, these can include plastics, crisp packets, yogurt pots/tubes, cardboard etc OR create a piece of art highlighting the issues of plastic pollution.
Be as creative as you like, you could create a sculpture to display in school or a picture to hang.
 </td></tr>
<tr><td>
Learning Quest
In what ways are you going to be a ‘guardian of the planet’? What do you already do and what changes will you make at home?</td><td>Learning Quest - Science

Cook something that ‘changes the state’ of your raw ingredients. Don’t forget to take pictures before you eat it and send them into school. You could even write your instructions OR an explanation about what happened to your ingredients.</td></tr>
</table>

Can you help? If you have any clothing or materials that you do not need any more, please bring them in for us to use in our DT lessons. Thank you!