Golding Class Summer 1 2025



English

In English this term we will finishing our work on Of Mice and Men. After this we will be studying a unit on An Introduction to Science Fiction. We will read Day of the Triffids by John Wyndham and focus on the genres within Sci-Fi.

National Curriculum Aims:
To understand increasingly
challenging texts through:
knowing the purpose,
audience for and context of
the writing and drawing on
this knowledge to support
comprehension
To write accurately, fluently,
effectively and at length for
pleasure and information

Golding will be moving onto standard form, building on their pervious module of indices in algebra. They will start to understand the convenience of working in standard form for very large or very small numbers, whilst learning how to convert between ordinary numbers and their standard forms. We will then be starting our Geometry study, with a focus on angle rules, lines and shape. This will give

the students the ability to

blend their maths

knowledge across topics

Maths

Science

This half term year 8 will start with finishing Digestion with understanding effects of an unbalanced diet. Following this will be physics. Year 8 will be exploring sound waves which includes the way the ear detects sound and light one of the topics within light includes vision of the eye and colour. All topics will finish with an end of unit style review.

PSHE

Long-term physical health, responsibility for own health. Dental health, stress triggers and help tips, substances and mood.
Legislation associated with substances, exploitation and substances, county lines.
Medicine and vaccinations.

| through: well-structured | and build foundations for | | |
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| formal expository and | their ability to access GCSE | | |
| narrative essays | level geometry. | | |
| To speak confidently and | | | |
| effectively, including through: | | | |
| giving short speeches and | | | |
| presentations, expressing | | | |
| their own ideas and keeping | | | |
| to the point | | | |
| Animal Care In both Horticulture and Animal Care we will be looking at the transition from the cold winter months into spring. The effect that the warmer, brighter days have on both animals and plants. How both move towards procreation and ensuring that their genes go forward for another generation. In animal care the chickens are now in full laying mode as the long days lead to increased egg production. Students will hopefully be able to see how young animals grow and thrive with | To continue the Junk modellivideo games and other culti | ing Art projects around | Computing In this unit, learners will be introduced to data science, and by the end of the unit they will be empowered by knowing how to use data to investigate problems and make changes to the world around them. Learners will be exposed to both global and local data sets and gain an understanding of how visualising data can help with the process of identifying patterns and trends. |

nurturing by their parents as the school's sheep return to the farm along with their lambs.

Geography

Golding will be exploring 'What happens where the land meets the sea?' They will learn that our coastline is shaped by physical and human processes; learning what causes waves and tides, how waves shape the coast and that the action of waves leads to characteristic coastal landforms. They will learn that we use the coast and sea in different ways, and that some land uses can cause conflict. They will look at how the sea can cause flooding due to storm surges, that erosion is causing serious

PE

This term Golding will be partaking in trampolining and rounders. In trampolining they will be developing their core strength and control. They will be learning different types of jumps as well as developing their own routines. We will be looking at completing different Winstrada grades. In rounders they will be developing their teamwork skills as well as looking at sport specific skills such as batting and fielding.

| problems along some parts of the coast, that there are things we can do to protect the coast from erosion and that shoreline management plans have been drawn up for Britain's coastline. Drama This summer in drama we will continue to develop performance, storytelling skills and filmmaking. Practical exercises will focus on theatre games to encourage collaboration, teamwork, enjoyment and the essence of play. Basic drama | History The learners will be looking at how changed since the end of World W at the rise of welfare state, the Wind and the impact of the cultural revo | ar 2. They will look drush generation | RE The learners will be considering the question, why is Islam the way it is? They shall be looking at the life of Muhammad, the writing of the Qur'an, the spread of Islam and its Golden Age. |
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| techniques (mime, freeze, | Citizenship | Reading | |
| improvisation, thought | The roles played by public | Golding will | |
| tracking) to develop | institutions and voluntary groups | continue | |
| performance skills. We will | in society, and the ways in which | independent | |
| also be producing a school | citizens work together to improve | reading daily of a | |
| play to be performed at the | their communities, including | | |
| Acorn Park Festival. | | | |

| DT | opportunities to participate in | book of their | Horticulture |
|---------------------------------|---------------------------------|---------------|---|
| This term, students will be | school-based activities | choice. | In both Horticulture and Animal Care we |
| beginning to learn about | | | will be looking at the transition from the |
| resistant materials. This will | | | cold winter months into spring. The effect that the warmer, brighter days have on |
| include learning all about | | | both animals and plants. How both move |
| plastics, woods and metals | | | towards procreation and ensuring that |
| and how they are used in the | | | their genes go forward for another |
| real world. In theory lessons, | | | generation. In horticulture pupils will be helping with the |
| students will be learning | | | building of the sensory garden as the |
| about material families, | | | project picks up pace with new planting |
| stocks, forms, types and sizes, | | | and students will be helping to propagate |
| and the natural | | | a wealth of plants for use in both the sensory garden and the polytunnel. |
| consequences of | | | sonsory garder and the polytomics. |
| deforestation. In practical | | | Students will also be helping with the |
| lessons, students will be | | | creation of dead hedging around the |
| tasked with learning how to | | | school utilising the stripped branches from the goat paddocks. |
| saw and sand with wood | | | ine godi paddocks. |
| materials, to design and | | | |
| create the structure of a desk | | | |
| lamp. Students will then be | | | |
| learning to solder, using PCBs | | | |
| and led lights to make their | | | |
| own bulb. | | | |