

YEAR 7 PARENT TOPIC INFORMATION SHEET

SPRING 1 JAN/FEB



These are the topics and areas of the curriculum which the pupils will be covering in January and February in Year 7.

World Around Us: - Flight – Learning to include

- What makes a bird a bird? / Bird migration.
- Identify common birds and take part in Big Birdwatch
- Compare and contrast garden bird with Bird of Prey
- Investigate forces of FLIGHT - thrust, lift, drag, weight
- Research the history of 'Flight' firsts through the ages.
- STEM - Gyrocopter Investigation/ Egg drop investigation.



Literacy: Reading

- Most pupils are encouraged to read independently at home. X1 session of Bug Club should be completed per week. Nightly reading should be signed on the reverse of the weekly spelling sheet.
- Pupils will take part in Guided Reading sessions with the emphasis on forming detailed written responses using evidence from the text to justify opinions.
- Reading Detectives sessions focusing on the skills of summarising, predicting, questioning and clarifying.
- **CLASS NOVEL:** *Wildflower Girl* will be used in some classes. Other teacher preferences may also be used.
- Comparing and contrasting features of biographies with autobiographies.
- Identifying different features used within advertising.

Writing

- To be able to take notes from an oral interview
- To organise notes for writing a biography
- To write a short biography on a hero.
- Plan and design a persuasive advertisement to sell a given product.
- Free Write - responding to a musical stimulus. E.g., Flight of the bumble bee.

Grammar & Punctuation:

- Proof reading exercises
- Pronouns
- Time connectives
- Be able to use pronouns and tenses appropriately for a biography.
- Daily Starters complete x2 per week to practise grammar and punctuation skills.

Numeracy:

Number:

- Fractions and percentages. Ordering fractions with different denominators
- Adding and subtracting fractions with different denominators
- Generating sequences from given terms
- Understand a letter can represent an unknown number

Measures:

- Scale drawings - understand and use scale in the context of maps and drawings

Time

- 24hour clock, timetables, World Time Zones

Shape & Space:

- Estimate measure and draw angles up to 360*
- Use a 360* protractor accurately.
- Be able to identify internal and external angles.

Handling Data:

- Use of frequency tables to collect data in relation to bird watching.
- Representing data collected in graphical form

Problem Solving

- Carry out in pairs different Group Problem Solving Activities. E.g. Ornithologist Shop, Triangle Angles, Times Around the World, Cross Country Race.



- RSPB visit to Rooms B3 B4 15 16 to make birdfeeders.
- Ski Trip - Week beg. 15th January 2024
- Love For Life Parents' Meeting - Week beginning 15th January 2024
- Visit to Grosvenor Grammar - Hairspray 22nd and 23rd January 2024
- Strathearn Athletics - 22nd, 23rd, and 24th January 2024
- SEAG Results - Saturday 27th January 2024
- Young Enterprise will begin for Rooms B3 B4 27 and 29
- Transfer Meetings with Senior Teachers begin. Week beginning 22nd January.
- Year 7 clubs begin - Thursday 25th January 2024
- 5th February - Visit by School of Falconry
- 8th February - Year 7 Cross Country Trials. (front pitches)
- **PLEASE KEEP AN EYE ON CLASS DOJO FOR ANY FURTHER UPDATES.**