

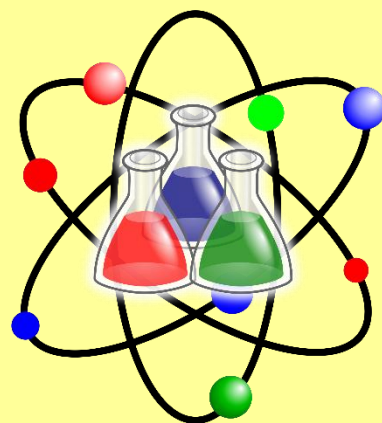
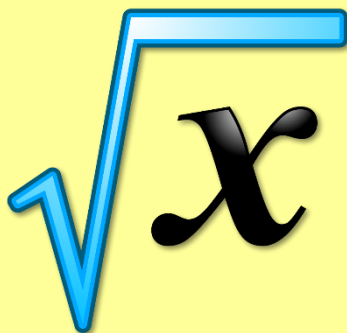
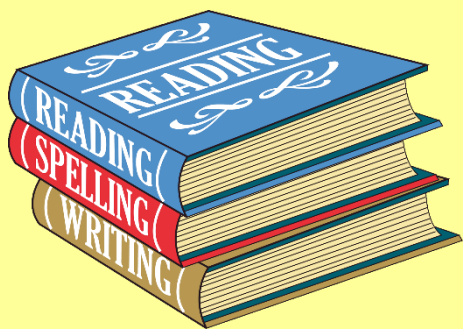
Grays Convent High School

Year 7

Curriculum Newsletter
Summer Term (A) - 2024



Inspiring Ambition,
Achieving Excellence



Welcome to our Summer Term (A) Curriculum Newsletter. The departments that teach your daughter have contributed to the newsletter to give you information about what you can expect her to be studying this term at Grays Convent High School.

English

This half term, students will cover a unit of work designed to support students develop their writing skills – particularly, narrative writing. They will develop an understanding of increasingly challenging texts through: knowing the purpose, audience for and context of the writing and drawing on this knowledge to support comprehension. They will learn to read critically through: knowing how language, including figurative language, vocabulary choice, grammar, text structure and organisational features, presents meaning. They will then put this into practice by producing their own narrative text. Students will also complete a reading test using the Renaissance Learning Accelerated Reading programme.

Maths

Set 1, 2 and 3 are studying Angles when we return. This will be followed by units on Decimals and Linear Graphs.

Sets 4 and 5 are working with Decimals when we return. This will be followed by a unit on Linear Graphs.

RE

Year 7 are continuing with the programme of study outlined in the new Religious Education Directory (RED). This term, students will learn about the role the Holy Spirit plays in the life of the Church and in the lives of individuals. They will study examples from the Bible showing the activity of the Holy Spirit and focus especially on Pentecost. They will continue to develop their knowledge of the Trinity by building their understanding of the role of the Holy Spirit as the Third Person of the Trinity. They will then study the role the Holy Spirit plays in all the sacraments, focussing especially on the Sacrament of Confirmation. Finally, they will make connections with belief in the Holy Spirit and the way this has found expression in the life of the Church and in individuals, as well as in art from different cultural locations.

Science

During summer term, students will study the following units:

- Plants reproduction
- Energy cost
- Acids and alkali
- Energy transfer
- Light
- Sound

Art

Students will be researching the artist Friedensreich Hundertwasser. They will take inspiration from his abstract stylised depictions of nature, and aim to recreate an artwork in his style using pastels and black card. They will look at application of form and shape in landscapes, and look and simplifying form into line.

Computing

Introduction to Python

- Learn what Python is and some of the applications it is used for
- Run a simple Python program in Interactive mode using the input and print functions
- Write, save and run a program in Script mode
- Understand what a syntax error is and how to interpret an error message
- Know the rules for variable names and use variables in a program
- Understand the use and value of comments in a program

Design Technology

Clock Project

- Drawing methods (Oblique and Isometric).
- Clock design (designing, annotation, evaluation, customer feedback, final design with improvements).
- Materials (plastics, wood and metals).
- Tech soft 2D.
- Modelling.
- Clock model making.
- Start making the clock.

Assessment

- Designing and design development (self/peer /teacher assessment).
- Tech soft 2D- set tasks, including clock design (teacher and peer assessment).

Drama

An introduction to script work studying 'Charlie & the Chocolate Factory'. Students will develop **characterisation**, **learn a script** and **perform this**. They will develop stereotypes and stock character stances.

Food

Name and select the correct equipment

Name unusual fruits and know how to prepare them

Fruit and nutrition

Examples of how fruit can be used in cooking

Practical Lessons:

Healthy Salad

Apple crumble

French

Les vacances. This half-term, students will focus their learning on what they and other people do. They will continue discovering French irregular key verbs with the verb “faire”, including when it is not translated by “to do”. They will also be introduced to the most regular verb pattern. Pupils will learn how to pronounce and write nasal phonics (dans, mon, un). They will be continuing their homework vocabulary learning to build a strong foundation to the learning from Year 8.

Geography

This half term students will be finishing off their work on settlement and then turning their attentions to tourism. They will also be required to carry out a local study of the area. An Extended Learning Project will also be issued for the students to complete by the end of the half term.

History

Students will be focusing on Henry II and his two sons. They will focus on the death of the Archbishop Thomas Becket and why it caused such uproar in 12th century England. This will be followed by a study of Richard the Lionheart and whether he deserves the title Lionheart, and King John and the Magna Carta.

Music

Fanfares

Having investigated the instruments of the Orchestra, students in Year 7 will be looking forward to creating their own unique music; a fanfare. This will see the use of both written-down musical notation (which has been looked at briefly, but will be expanded further upon during this programme of study). Students will progress their learning to make use of the MuseScore Music Notation package to notate (type-set) their composition so that they may hear it played back by computer.

Students (or Parents) wishing to download a free copy of MuseScore are directed to <https://musescore.org> where they can download a copy for Microsoft Windows, Apple MacOS or Linux.

PSHEC

Students will be learning about the following:

- Caffeine reduction – energy drinks
- Tobacco and vaping risks
- Alcohol and the risks

PE

Athletics, Cricket, Theory

In Cricket we understand the girls will have different start points depending on their primary experience. We will aim to have all pupils playing at least two batting shots and over arm bowling efficiently. All pupils will have an opportunity to demonstrate knowledge about ways of getting out and when to run. All cricket will be with quick cricket equipment.

In Year 7 theory we will be recapping all learnt content, and playing revision games to cement the all the topics learnt this year.

In Athletics Year 7 will build upon techniques learnt in September and implements these along-a-side competition rules.