



Ministerium Tuum Imple Love Serve | Do the best that is possible

Year 7 Curriculum Information Booklet

Pentecost Term 2017



INTRODUCTION

In this booklet teachers have outlined all that you will be learning during the Summer Term. In some subjects, like Science and DT, the teachers have written down all that you will learn this year. This is because classes will all do different things at different times. Please read the booklet and be excited by all that you are going to learn. Some teachers have made suggestions about things that you might do to extend your learning.

Please share this booklet with your parents. They might like to know what you are learning so that they can help you.

TUTORIAL

Personal, Social, and Health Education

Pupils will study the topic of the Health and Safety; this will include the following areas:

- eSafety
- Health-damaging behaviour
- First Aid
- Road safety
- Managing money
- Budgeting

Pupils will then go on to study A Healthy Life Style which will include the following areas:

- Healthy diet
- Healthy living
- Healthy choices

FACULTY OF RE, GEOGRAPHY AND HISTORY

RELIGIOUS EDUCATION:

Pupils will study the topic of the sanctity of human life, this will include the following areas:

- The concept of life being holy
- Understand how God is present within us all
- How Christians respond to human suffering today
- Responsibility
- Stewardship
- The creation of the world
- Living Sustainably

Pupils will then go on to study Sikhism and Islam, which will include the following areas:

- What Sikhs and Muslims believe about God.
- Muslim and Sikh Holy Books
- Places of worship for Sikhs and Muslims
- How Sikhs and Muslims put their beliefs into practice
- How Muslims and Sikhs show care and concern for others.

GEOGRAPHY:

Biomes

Students will study two different biomes, the desert and tropical rainforest. We will investigate their location in the world, characteristics of the vegetation, climate, soil and animals. Students will be able to design their own animal for the tropical rainforest.

HISTORY:

This half term pupils will be studying the slave trade. Pupils will examine how slavery existed in Africa, prior to European involvement, but how in the eighteenth century the conditions and expectations of slaves altered. They examine what life is like on a plantation and explore the different ways slave's resisted captivity. Finally, they will complete an written essay for their assessment examining the contributions of abolitionists in ending slavery in 1807.

After half term, Year 7 students will be completing an enquiry project on the Native Americans. They will have access to computers and textbooks to help them explore their chosen key question about life, religion, war and family. Their assessment will be their findings concerning their key question, but it may be presented in a variety of formats.

Homework will be based on consolidating and acquiring new knowledge to deepen their understanding in lessons. A more detailed schedule of students' homework will be distributed to them in the first week of term.

FACULTY OF LANGUAGE

ENGLISH:

During the Pentecost term, students will explore '*War and Conflict*'. This will consist of a focused study on WW1 poets. They will explore how the poetry changed over the years and encouraged to tackle an unseen poem. In this unit, they will be encouraged to focus on the analysis of poetry and consider the effects created by the language, form and structure of the poems. Students will explore the various poetic devices used and learn subject terminologies which are required in the new GCSE specification. They will begin to learn the art of comparison as they compare two poems. Alongside this they will also study '*Aspects of Comedy*' through Shakespeare's *Twelfth Night*. Key skills to be taught are inference, textual analysis and character studies. Students will also be examining the use of language in selected passages and make links to the whole text.

LANGUAGES

French

After Easter, we will be learning all about our free time, making arrangements to go out and explaining what there is to do in your town. We will also be talking about how we spent last weekend, enabling us to use the Past Tense, an important GCSE skill. After half term, we add the Future Tense to our work as we make plans for our next (imaginary) holiday.

German

We'll be learning all about school, including telling the time, saying what you think about different subjects (and teachers!), school rules and your favourite day. You even get to design your dream school! After half term, we add the Future Tense to our work as we make plans for our next (imaginary) holiday.

Italian

We'll be learning all about things we do in our free time, arranging a date and then telling our friends about what we did on our date.

Spanish

We start the term explaining what we like and don't like about the Cádiz Carnival, which we finish off by using the Past Tense to describe a trip to the carnival. After half term, we talk about what there is to do in our town and we explain what we plan to do at the weekend, using the Near Future Tense (eg. 'This weekend, *I am going to watch TV*'). By using this extra tense, we make our work all the more impressive to GCSE examiners!

FACULTY OF MATHEMATICS AND SCIENCE

SCIENCE

Half Term 1: Rocks Your World

This half term of Science in Year 7 is all about supplying the Big Ideas of Particles and Energy in the context of rocks and our World's resources. We will begin by exploring the rock cycle by considering the particles in rocks and how they undergo change in a specific sequence of events. We will then discover how these rocks and materials trapped within them are harnessed for human usage and consider the consequences and implications of this.

Pupils will be assessed on:

- A task to explain and make links between processes in the rock cycle.
- A task to consider the energy value of fuels and consider their impact on the environment.
- A synoptic test on the content they have learnt across the topic area from the half term.

Half Term 2: Grow Right

In this unit, students will explore and investigate the different aspects of plant life and their importance to us. They will become familiar with plant cells, systems and organs and study the process of photosynthesis in detail. This will lead to considering how plants play a vital role in food chains and webs. We will discover how and why organisms vary and are classified and how this relates to their survival.

Pupils will be assessed on:

- A task where they will have to process and analyse data about photosynthesis.
- A task where they will have to describe and explain the applications of food, webs and pyramids.
- A synoptic test on the content they have learnt across the two topic areas from this term.

MATHS

In the Pentecost term, Year 7 will be studying mathematics in the contexts of Expressive Arts, PE and Magic. These will include topics from the following range:

- Number Tricks in Magic to allow students to see algebra and number rules being applied and to apply them themselves.
- Sport
- World records
- Interior Design
- Architecture

Short assessments for this year group will take place at the end of each module. These will take place in the classroom.

Some websites which may be of interest in helping them to further develop their understanding.

- www.mymaths.co.uk
- www.connect.collins.co.uk
- www.corbettmaths.com
- www.mathsbot.com

FACULTY OF COMMUNICATION AND DESIGN

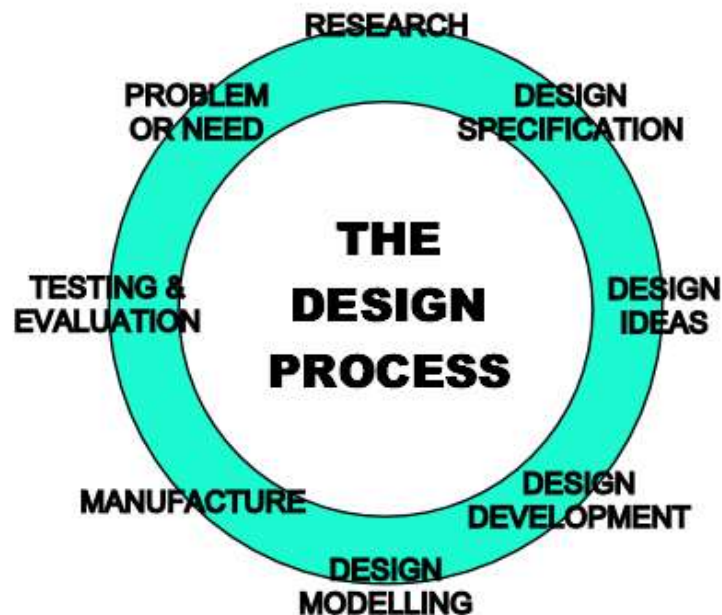
DESIGN AND TECHNOLOGY

Design and Technology is one of the subjects in the National Curriculum. All pupils at St Paul's Catholic School follow a Design and Technology programme of study at Key Stage 3.

Design and Technology is a subject that allows pupils to be creative and encourages them to develop new skills and knowledge through practical activities.

Pupils undertake a series of new and exciting design and make, and problem solving assignments that enable them to become more competent in their expressing their creativity and skilled in the manufacture of their design solutions.

The Design and Technology course is based around the Design Process.



DESIGN AND TECHNOLOGY ROUTES

Pupils at St Paul's follow a carousel of 3 subjects during Years 7 & 8; the idea is to give them a grounding in the specific skills and knowledge relating to Design and Technology. Year 7 pupils have already opted for the 3 areas they wish to study.

The material specific areas offered are:

1. Electronics.
2. Food Technology.
3. Graphics.
4. Engineering.
5. Textiles Technology
6. Resistant Materials.

Once the carousel is completed students opt for a single subject to continue studying during Year 9.

COMPUTER SCIENCE

E communication

During this unit, pupils will learn to understand the importance of creating documents for a specific audience. Understanding why audiences have different needs and how to accommodate these needs are the main focus for the beginning of the term. Furthermore, they will learn to develop existing presentations and create their own independently.

In addition to this, pupils will develop basic and advanced communication techniques through independent development of a professional presentation suitable for a specific audience and purpose. Learners will engage in a range of exciting activities including choosing and embedding sound files, sorting slides, image manipulation and advanced presentation techniques.

FACULTY OF EXPRESSIVE ARTS

ART

Jungle

Inspired by their Rousseau research, students are exploring colour and composition using their own plant and insect images to personalise their final outcomes. The project is designed to teach pupils how to gain inspiration from a range of sources. Students will then research and be inspired by Alex Konahin (artist). Students will focus on observation and detail and use their own drawings of insects to create a repeat pattern.

DRAMA

Pupils in Year 7 will be developing their ability to create improvisations and to use text in performance. They will be looking at Ernie's Incredible Illusions and using the narrative as a stimulus for creative development. They should focus on their ability to use the following key skills.

- Still image
- Transitions
- Thought tracking
- Narration
- Conscience Alleys
- Cross cutting and flashbacks
- Timing

They will also be developing their devising skills by considering approaches to spontaneous improvisation and development of original and imaginative characters.

MUSIC

In the first half of the Pentecost term of Year 7, pupils will be doing a topic we call 'Going Solo'. Pupils will have the opportunity to perform a solo improvisation to a backing track and develop their ability to play for the class independently.

After half term they will be looking at Calypso Music:

- The history
- The instruments
- The types of music which were composed
- Features of the music, including syncopation and use of chords
- We will be playing Yellow Bird in parts and composing a piece in the calypso style

PHYSICAL EDUCATION:

During the Pentecost term pupils in years 7, 8 and 9 will follow a programme of study which will include Athletics, Cricket, Rounders and Health Related Exercise. Throughout Key Stage 3 the pupils will work in mixed and single gender groups to develop their communication, thinking, analysis and evaluation skills. In year 7 the particular focus is to develop basic physical skills of running, throwing and jumping and apply them to specific athletic events and striking and fielding games. In addition to this, year 7 pupils are focusing on developing their listening skills. This continues into year 8, where they are also encouraged to develop more complex physical skills and use reflection and evaluation to improve their own performance.

There will be lots of different opportunities for the students to extend their skills outside normal school hours through the extended curriculum programme, which during this term features golf, and through the extra-curricular programme which includes traditional summer sports such as Athletics, Rounders and Cricket. We encourage all pupils to attend at least one club session in at least one sport to develop their skills.

Year 7 Homework Timetable 2016/17

Year 7 – 45 minutes per subject

7X

Monday:	Science, MFL
Tuesday:	ICT*, Art*, Music*, English
Wednesday:	Technology, History*, Geography*, Art*, Music*, ICT*
Thursday:	Art*, Music* History*, Geography*
Friday:	Maths, RE

7Y

Monday:	Art, Maths
Tuesday:	Music*, ICT*, Technology
Wednesday:	Science, English
Thursday:	MFL, Music*, ICT*, RE
Friday:	Geography, History

***If the pupil has the subject(s) on this day**