



TRINITY CATHOLIC HIGH SCHOOL | 2020 – 2021

YEAR 7 LEARNING JOURNEYS

Our 'Learning Journeys' provide an outline, for all of our stakeholders, of the diverse range of knowledge rich and challenging subject topics that students can enjoy during their first year at Trinity Catholic High School. We developed these 'journeys' to make explicit the range of academic opportunities on offer for our students to grow, develop and learn. We want our students to develop their academic skills and experiences to ultimately lead successful and fulfilling adult lives, as well as being able to realise their dreams and ambitions. We believe, wholeheartedly, in the whole education and developing the whole child.



Learning journeys are important documents that demonstrate to students and parents the units of study that students will undertake during Year 7 – these documents have been given to students and are visible in exercise books. We feel it is vitally important for students to know what they are studying; learning journeys foster discussions in lessons as to 'why' these topics are being taught and furthermore, these documents allow students to see how units of study overlap not only within the subject domain but also across the curriculum. We encourage parents to look at these documents with their children so they too can visualise the learning journey that we will be taking students on.

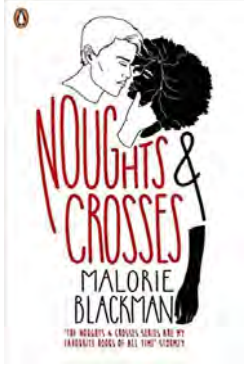
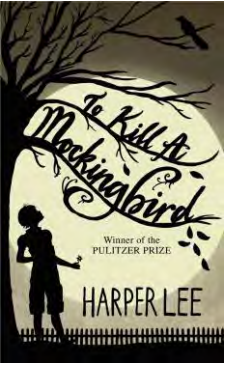
Learning is their journey.
Let them navigate.
Push them to explore.
Watch them discover.
Encourage their questions.
Allow them to struggle.
Support their thinking.



Headmaster: Dr P C Doherty OBE, BA (Hons), DPhil (Oxon), FRSA



TCHS: KS3 English Learning Journey



KS3 Recommended Reads



GCSE English Language



GCSE English Literature

End of Year Assessments

Political Poetry



Mid-Year Assessments

Social Commentary Extracts



'Animal Farm' by George Orwell



DID YOU KNOW? A librocubicularist is the name of a person who reads in bed.

World Literature

Shakespearean Tragedy: 'Romeo and Juliet'



End of Year Assessments

YEAR 9



'The Woman in Black' by Susan Hill



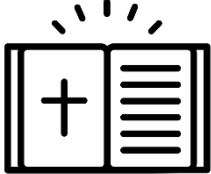
Drama: An adapted version of Dr. Faustus



The Literary Timeline: Poetry

The Modern Novel

Biblical Allusions in Literature



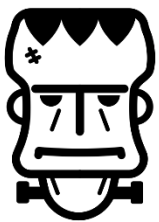
Mid-Year Assessments



Victorian Literature

YEAR 8

The 19th Century Novel: 'A Christmas Carol' by Charles Dickens



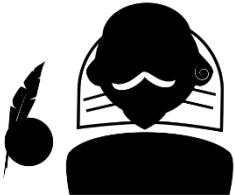
Drama: An Adapted Play Version of 'Frankenstein'

End of Year Assessments

Greek Myths

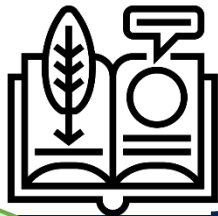


DID YOU KNOW? Over 120 million copies of 'Harry Potter and the Philosopher's Stone' have been sold worldwide!



Shakespearean Comedy: 'A Midsummer Night's Dream'

Modern Poetry



Mid-Year Assessments



The History of the English Language



Dystopian Literature: 'The Hunger Games' by Suzanne Collins

YEAR 7



welcome

Year 7 Mathematics

Baseline Test

30 minute Arithmetic Test
1 hour Written Paper

MATHS SETS ASSIGNED

DID YOU KNOW?

A googol is the large number 10^{100}

In decimal notation, it is written as the digit 1 followed by one hundred zeroes.

Place Value & Proportion

Place Value & Ordering Integers & Decimals, FDP Equivalence



Application of Number

Solving Problems with Addition & Subtraction, Solving Problems with Multiplication & Division, Fractions & Percentages of Amounts



Fractional Thinking

Addition & Subtraction of Fractions



DID YOU KNOW?

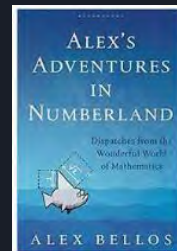
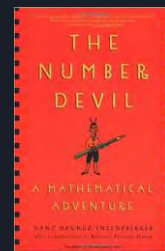
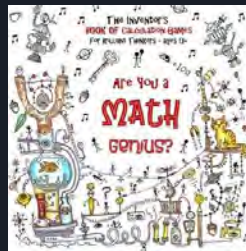
The line that separates the numerator from the denominator in a fraction is called the vinculum

Reasoning with Number

Developing Number Sense, Sets & Probability, Prime Numbers & Proof



2020-21



Reading Books



Algebraic Thinking

Sequences, Algebraic Notation, Equality & Equivalence

DID YOU KNOW?

Learning algebra helps to develop your critical thinking skills. This includes problem solving, logic, patterns, and reasoning. You need to know algebra for many professions, especially those in science and maths.

Mid-Year Test

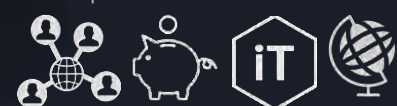
Written Paper(s)

SET CHANGE OPPORTUNITY



Directed Numbers

Four Operations with Directed Numbers



Lines & Angles

Constructing, Using and Measuring Geometric Notation, Developing Geometric Reasoning



End of Year Test

Mental Arithmetic Paper
1 hour Written Paper

Chromatography Experiments



Why does coffee dissolve so fast?

<https://www.thenakedscientists.com/articles/questions/gotw-why-does-coffee-dissolve-so-fast>



Matter

Chromatography

Chose appropriate method to separate mixture

Distillation

Separating mixtures

Filtration

Solutions

Solubility

Inside particle

Pure substances and mixtures

Diffusion

Gas pressure

Energy transfer in change of state

Particle Model

Condensation

Melting & freezing

Boiling & Evaporation

Particle model

States of matter

Year 7

Going further:
experiments you can do
at home



Dry Erase:

Draw Figures that
become Animated

<https://www.sciencefun.org/kidszone/experiments/>

Why babies are born with more bones than an adult & lots more fun facts here:

<https://www.healthline.com/health/fun-facts-about-the-skeletal-system#2>

Ever wondered what an amoeba looks like?



Organisms

Year 7

Euglena

Relate structure to function

Ameoba

Cells

Diffusion

Specialised cells

Relate structure to function

Compare plant and animal cells

Magnification

Cells

Use a microscope

Muscles

Movement

Joints

Organs systems

Skeleton

Tissues

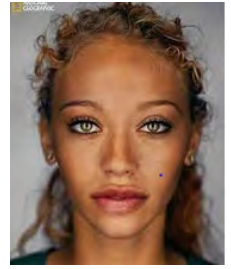
Organs

Recommended Reads



*Did you know...
Meerkats have
dark circles round
their eyes, which
act like sunglasses,
helping them see
even when the sun
is shining very
brightly.*

What will humans look
like in the future?



<https://www.bbcearth.com/blog/%3Farticle%3Dwhat-will-humans-look-like-in-a-million-years/>

Genes

Year 7

Menstrual cycle

Fertility

Action of drugs &
alcohol

Human Reproduction

Gestation

Fertilisation

Implantation

Male reproductive
system

Female reproductive system

Explain
adaptations

Adolescence

Describe Adaptations

Variation

Plot bar charts

Continuous
variation

Discontinuous
variation

Variation

Observe differences
between species

Recommended Reads

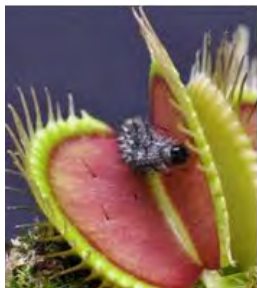


Wicked websites:

Ever wondered why fish
don't have eyelids?

<https://www.thenakedscientists.com/articles/questions/why-dont-fish-have-eyelids>

Fun Fact: some plants are carnivorous.



Fun Fact: all our energy comes from the sun.



Ecosystems

Year 7

Control key variables

Analyse data from graphs and tables

Test a hypothesis

Plant Reproduction

Seed dispersal

Fertilisation

Germination

Wind vs insect pollination

Selective breeding

Competition

Flower structure

Sampling techniques

Interdependence

Ecosystems

Disruption of food chains

Using graphs

Food chains

Food webs

Wicked websites:

<https://climate.nasa.gov/news/2486/10-interesting-things-about-ecosystems/>



<https://www.natgeokids.com/uk/discover/science/nature/the-life-cycle-of-flowering-plants/>



How do we measure forces?

Forces: Speed and Gravity

Gravity on other planets

Gravity in space

Compare gravity with other forces

Gravity

Draw force diagrams

Gravity

Use formula $W=mg$

Mass

Weight

Interpret DT graphs

Describe motion of two objects travelling at different speeds

Illustrate a journey with a DT graph

Forces

Distance time graphs

Know formula for speed

Be able to calculate speed

Know: what a force is

Skill: calculate resultant forces

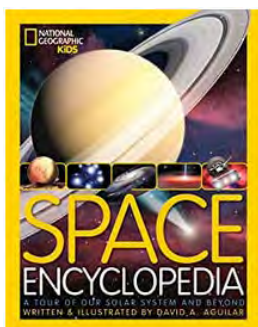
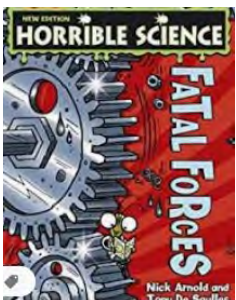
More about gravity!

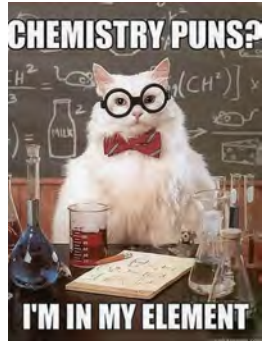


What is a black hole?

Year 7

Recommended Reads





Fun fact: a tyre is one single polymerised molecule.



Chemical Reactions

Year 7

Write chemical formula

Write symbol equations

Know symbols of elements

Use word equations

Metals and water

Displacement

Metals and acids

Metals and oxygen

Elements

Chemical reactions of metals and non-metals

Making salts

Neutralisation

Indicators & pH

Acid strength

Chemical Reactions

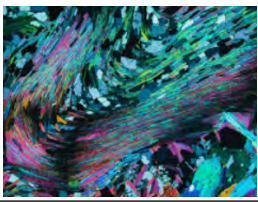
Acid and Alkali

Taking it further: make your own red cabbage indicator



<https://www.sciencekiddo.com/red-cabbage-ph-indicator/>





Geologists make thin sections so they can look at rocks down a microscope. What rock type is shown here?



How many galaxies are there? Where did the milky way get its name?

<https://www.sciencekids.co.nz/sciencefacts/space/galaxies.html>

Earth

Year 7

Moon phases

History of development of idea about universe

Changes in length of day

Universe

Day and night

The Earth

Seasons

Solar system

Making observations

Ceramics

Stars & galaxies

Physical & Chemical change

Earth structure

Rock cycle

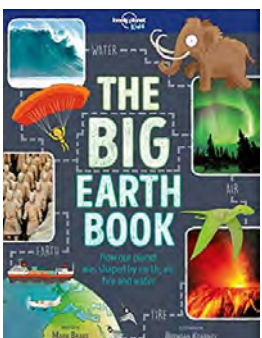
Igneous rocks

Metamorphic Rocks

Structure of Earth

Sedimentary rocks

Recommended Reads





A typical experiment to measure energy in food.

What can we do with energy?



Social and economic and environmental effects of wasting energy

Calculate efficiency

Energy Transfer

Calculate wasted energy

Energy transfers

Energy dissipation

Conservation of energy

Energy stores

Be able to convert units

Be able to calculate the cost of electricity

Unit is the watt/ kilowatt

Energy Costs

Energy and Power

Energy resources

Renewable/ non renewable

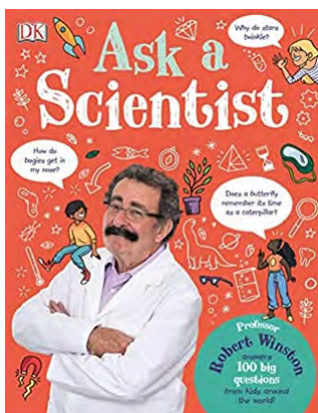
Food and fuels

Know unit of energy is joule

Energy

Year 7

Recommended Reads



Eye Openers:

New borns don't shed tears. The most active muscle is the eye. Your eyes can get sunburned. An ostrich eye is as big as its brain. You blink 15-20 times per minute.

Does everyone see the same thing? What colour is the dress?



waves

Year 7

Colour

Dispersion

Eye and vision

Light

Refraction

Speed of light

Reflection

Describe how ear works

Hearing damage

Auditory range

Name parts of ear

Difference between frequency and pitch

Sound

Frequency & Wavelength

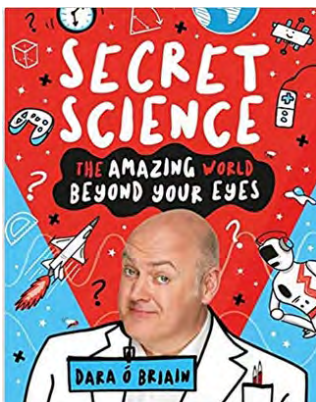
Compare light/ sound

Loudness & amplitude

Sources of Sound

Calculate speed of sound

Recommended Reads



Year 7 Journey Religious Education 2020-2021



Autumn Term

Faith and Revelation: How God reveals himself through Biblical people; Abraham's journey; Abraham's covenant; Abraham's sacrifice; David is chosen; David's faith is tested; David's downfall; Solomon's dream, Solomon's gift; Bible skills.

Gods Promises Fulfilled: Exile of the Jewish people, Prophecies; Messiah; The Annunciation of Mary; Elizabeth and Zechariah.

Why study these topics?

- To develop analysis of Biblical texts and stories.
- To recognise the importance of key Biblical figures in the history of the Jewish and Christian faiths.

Baseline
Test



Spring Term

The Saviour: John the Baptist; The Beatitudes; Jesus' Mission; Jesus' Compassion for those who suffer; Jesus and the Jews; Women caught in adultery; Dining with the Pharisee; Religious people: St John Vianney, St. Teresa of Avila, Mother Teresa of Calcutta.

World Faiths: Hinduism: Hindu Gods, Hindu Beliefs, Hindu Worship, Hindu Festivals. **Buddhism:** Siddhartha Gautama, meditation, suffering.



Why study these topics?

- To understand the importance of Jesus' teachings and how they can be applied to our lives today.
- To increase awareness of and informed respect towards world faith believers.



External Bible writing competition

Summer Term

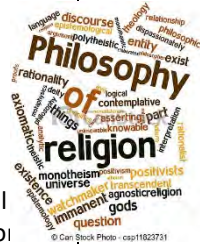
The Church: Pentecost, Peter is Chosen, Stoning of Stephen, Saul's Experience, Peter's Arrest, Nero's Persecution, Living the Eucharist, Spread of Christianity, Christian Persecution, Constantine's Conversion.

Philosophy: Philosophical Questions, Moral Decision Making, Utilitarianism, Problem of Evil.

Why study these topics?

- To understand the history of the
- Christian Church and how it shapes/ influences Christian faith today.
- The study of Philosophy develops the skill expressing ideas clearly through discussion

End of
Year
Test



How will I assess my progress? Self, peer & teacher assessments ongoing. Check 10, spelling test and end of unit assessment each half term. Home study set weekly.

Key Terminology

Religion: Reverence for the Gods, respect for all things sacred.

Covenant: A divine agreement or promise establishing Gods relationship to humanity.

Messiah: The anointed one and expected deliverer of the Jews.

Incarnation: "enfleshment". It is God becoming man as Jesus Christ.

Annunciation: The announcement of the Incarnation by the angel Gabriel to Mary

Persecution: Hostility and unfair treatment, especially because of race and political or religious beliefs

Conversion: The changing of one's religion or beliefs.

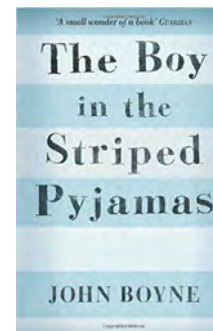
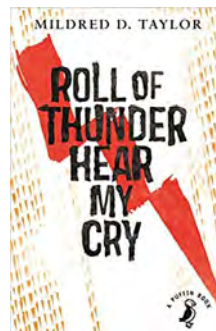
Morality: The extent to which an action is right or wrong.

Utilitarianism: The greatest happiness for the greatest number principle.



Religious Reads

The R.E department recommends the following novels in Year 7:



Religious Facts

- The Bible is the world's best-selling book! It is also the most shoplifted book!
- Christianity is the world's largest religion, around 2.1 billion followers.
- Hinduism is the oldest organised religion.
- St. Paul was a tentmaker.
- Mother Teresa had many moments of doubting her faith throughout her life.

RE Essential Skills

Describing
Explaining
Discussing
Evaluating
Looking up Bible references



Y7 ART LEARNING ADVENTURE

ADVENTURER
PORTRAIT

← HERE



START HERE

TERM 1A

FOUNDATION SKILLS AND MEDIA
EXPLORATION.
BASELINE TEST.
PROJECT 1. EG- ANIMATION, SPACE-
SHIP DESIGN AND ILLUSTRATION.

TERM 1B

PROJECT 1 COMPLETION
CHRISTMAS THEMED WORK
MID YEAR TEST

TERM 2A

PROJECT 2.
E.G. STILL LIFE - MICHAEL CRAIG
MARTIN, CITIES AND ARCHITECTURE,
MINECRAFT AND CARTOGRAPHY

TERM 2B

PROJECT 2 COMPLETION.
ARTIST RESEARCH.
REFINEMENT OF FOUNDATION SKILLS.
SKILL ENHANCEMENT TASKS.

TERM 3A

PROJECT 3.
EG - MYTHICAL CREATURES,
HAUNTED FORESTS AND INSECTS.

END OF YEAR TEST

TERM 3B

COMPLETION PROJECT 3
PERSONAL WORK - THEMES
EXHIBITION

COMPLETE THIS DRAGON →

FINISH

KEY:-

☿ ZOMBIES

☿ SKELETONS

☿ DEMONS

✓ BIRDS

☿ SPIDERS

☿ BATS

☿ BLOBS ON LEGS

☿ COWBOYS

↑
EPIC BATTLE SCENE

Year 7 HISTORY Learning Journey

1066 and all that (named after a humorous book on British history; you should try and read it) Three kings and two battles to decide the fate of England...

Did you know? The Battle of Hastings took place on 14th October 1066

The Norman Conquest:
How to take over a country and transform it in only twenty years! We call that a revolution...

CHRISTMAS TEST

To check your knowledge and understanding of the work you undertook in your first term!

How religious were people in the Middle Ages?

Everyone was a Christian, everyone was a Catholic, everyone believed in heaven and hell; and, everyone knew that Jerusalem should be Christian again...

SPRING TERM ASSESSMENT

Why was Thomas Beckett murdered?

Life in the Middle Ages

So much to cover in this unit! Castle design, siege warfare, who lived in castles, what life was like in villages and towns and what did they do for fun?

Did you know? Early football games were played with a 'ball' usually a pig's bladder filled with straw!

Health and Medicine in the Middle Ages

How smelly were the Middle Ages...and WHY was there such a stink?! How deadly was The Black Death? And how did they try to cure people?

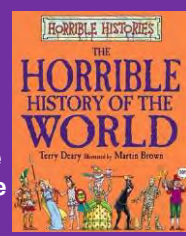
Here come the Tudors!

Everyone has heard of Henry VIII, but there were several other well known Tudor monarchs that you must look at, including Henry VII, the gangster king!

END OF YEAR TEST

To check your knowledge and understanding of the work you have undertaken in your first year at Trinity!

Did you know? History is about what happened in the past to people, what they did and why they did it. To enjoy history you need to be able to imagine what life was like long ago for all sorts of people.



Reading Books

1066 Chronology 1381

Chronos is the god of time in Greek mythology. Putting events in their order of time and understanding how dates and centuries are calculated is vitally important in making sense of history.

1215 1348 1558
1314 1485 1509

History skill

Writing a narrative account explaining why things happened, what did happen and what the importance of that event was – in other words, telling a story.

Did you know? People tried to cure The Black Death by killing a toad, drying it in the sun and then holding it on their skin!

History Skill

Interpreting evidence of the past. To develop this skill, you will look at historians' views of the past to work out why they held different views about the same event.

History Skill

Working out the significance, or importance of an event; when you study people and events from different periods you might be asked to consider how significant that person or event was.

Did you know? There is a west end musical called 'Six' about Henry VIII's six wives. Give the songs a listen, to learn their stories!

History Skill

Looking at change and continuity in history is an important skill. Some things change over time, like Henry VIII's waistline, and some things don't!

2020-2021

Year 7 Geography Learning Journey

In Year 7 at Trinity you will cover 3 Units (Maps and UK, Africa and Rivers). A high-quality geography education should inspire in pupils a curiosity and fascination about the world and its people that will remain with them for the rest of their lives (N.C, 2014).

Key to lines

- Prior learning
- Essential Skills
- Extra Resources
- Learning Stations
- Assessments

The study of geography is about more than just memorizing places on a map. It's about understanding the complexity of our world, appreciating the diversity of cultures that exists across continents. And in the end, it's about using all that knowledge to help bridge divides and bring people together.

— Barack Obama —

Why? Africa is a continent, not a country and the level of development varies. By GDP Equatorial Guinea is the richest country in Africa. Appreciating diversity is a key skill to understanding people and places.

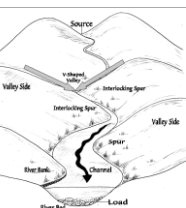
Why? Everyone likes a holiday but how you consider the social and environmental impacts of travel? R.E teaches us to respect creation. English writing skills will be essential here.

The Westernmost point of the UK is Rockall. It is an uninhabited island in the Atlantic Ocean.

The southernmost point of the UK is the uninhabited island of Pednathise Head, Isles of Scilly.

The northernmost point of the UK is Oost-/ Out Stack in Shetland, Scotland. The easternmost point of the UK is Lowestoft Ness, Suffolk.

Why? Understanding how the world around you is made, there are Science links with rock type and erosion.



The Nile River is the longest river in the world (6650km), the Amazon River is the largest by discharge (340,000 m³/s). The longest river in the UK is the River Severn (354km).

Key Words & Spellings:

Sparsely, densely population, social, environmental, economic leakage, positive multiplier effect, tributary, confluence, watershed, discharge.

OS Mapping Skills
Essay Structure

Prior KS2 Learning:
Compass Direction,
7 Continents, 5 Oceans,
South America

Office 365
Geog.1 Textbook
Useful Websites List
BBC Bitesize
<http://www.bbc.co.uk/education/subjects/zrw76sg>
Geography all the Way
http://www.geographyalltheway.com/ks3_geography.htm
Learn on the Internet
<http://geography.learnontheinternet.co.uk/ks3/index.html>

OS Map Skills (grid referencing, scale, thematic mapping)

Baseline Exam



UK Geography

Africa 54 Countries!

Why? The U.K is your home. The physical location of our major mountains, rivers and counties should be understood as well as population density. There are historical links to why we settle in places.

African Development



Kenyan Tourism

End of Year Exam (Africa)

River Landforms

River Flooding

Why? Geographers save lives! Understanding the physical causes of hazards and how to mitigate risk saves lives.

GEOG JOB?

ANALYST **PLANNER** **CONSERVATIONIST** **RESEARCHER** **MANAGEMENT** **WETLANDS** **CARTOGRAPHER** **FORESTRY** **OUTDOOR** **ASSESSMENT** **PRESERVATIONIST** **LIBRARIAN** **HABITAT** **DEMOGRAPHER** **ECOLOGIST** **ECOTOURISM** **FIELD** **WASTE** **CLIMATE** **LOCATION** **MARKET** **TECH** **TEACHER** **GUIDE** **Spatial** **Remote Sensing** **Historic** **Urban** **Remote** **Medical** **Geographer** **Curator** **Hazardous** **Hydrologist** **Environmental** **Travel** **Soil Impact** **Political**

Mid-year exam (Skills)

Spring Extended Writing





*We've adopted many French words in English.
Silhouette, entrepreneur, brunette, justification,
fiancé, omelette. How many more can you name?*

**Point de
départ**



French sounds
Numbers
Greetings

**End of
year
test**

Year 8

La littérature française



*Practise French at
<https://languagesonline.org.uk>*

**Module
1**

Moi



Family
Hobbies
Descriptions
Birthdays



*About 300
million people
across the world
speak French*

**Module
2**

En classe



Subjects
Uniform
Routine
My school

**Mid-
year
test**



*The French
flag is
known as
the
"Tricolore"
(3 colours)*

*The Mona
Lisa is
known as
"La
Joconde"
in France*



*With over
75 million
tourists
every year,
Paris is the
most visited
city in the
world*



*Aside from Hollywood,
France produces the
most films worldwide*



Year 7 French Learning journey

Mon temps libre

Sports
Activities
Likes & dislikes
Celebrity
interviews



**Module
3**

**Speaking
assessment**

Ma vie de famille

Pets
Family
Where I live
Breakfast
Celebrations



**Module
4**

**Module
5**

En ville



Weekend plans
At a café
Food and drink
Future plans

Year 7 Spanish Learning Journey



Module 1—Mi Vida

- ♦ my personality
- ♦ my family and pets
- ♦ birthdays
- ♦ using numbers
- ♦ alphabet

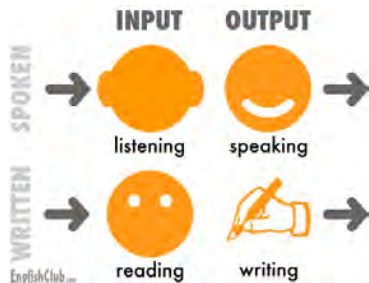


Module 2—Mi tiempo libre

- ♦ sports
- ♦ free time activities
- ♦ giving opinions
- ♦ weather



Did you know?
Spanish comes top of the list of the ten most important languages for the UK's future.



Did you know?
Spanish is the official language in 21 countries.

You will be able to...

- understand and express ideas in spoken and written Spanish
- develop transferable language skills in listening, speaking, reading and writing
- develop a core of grammatical knowledge
- deepen your understanding of other cultures
- open up future career paths
- prepare yourself for future holidays in Spanish-speaking countries

Mid-year exam/Baseline test
Listening, Reading, Writing

Module 3—Mi Insti

- ♦ saying what you study
- ♦ describing school
- ♦ breaktime activities



Module 4—Mi familia y mis amigos

- ♦ family
- ♦ physical descriptions
- ♦ where you live
- ♦ Carnaval in Cádiz



End of year Exam
Listening, Reading, Writing

Module 5—Mi ciudad

- ♦ describing your town
- ♦ telling the time
- ♦ ordering in a café
- ♦ saying what you are going to do at the weekend and giving opinions

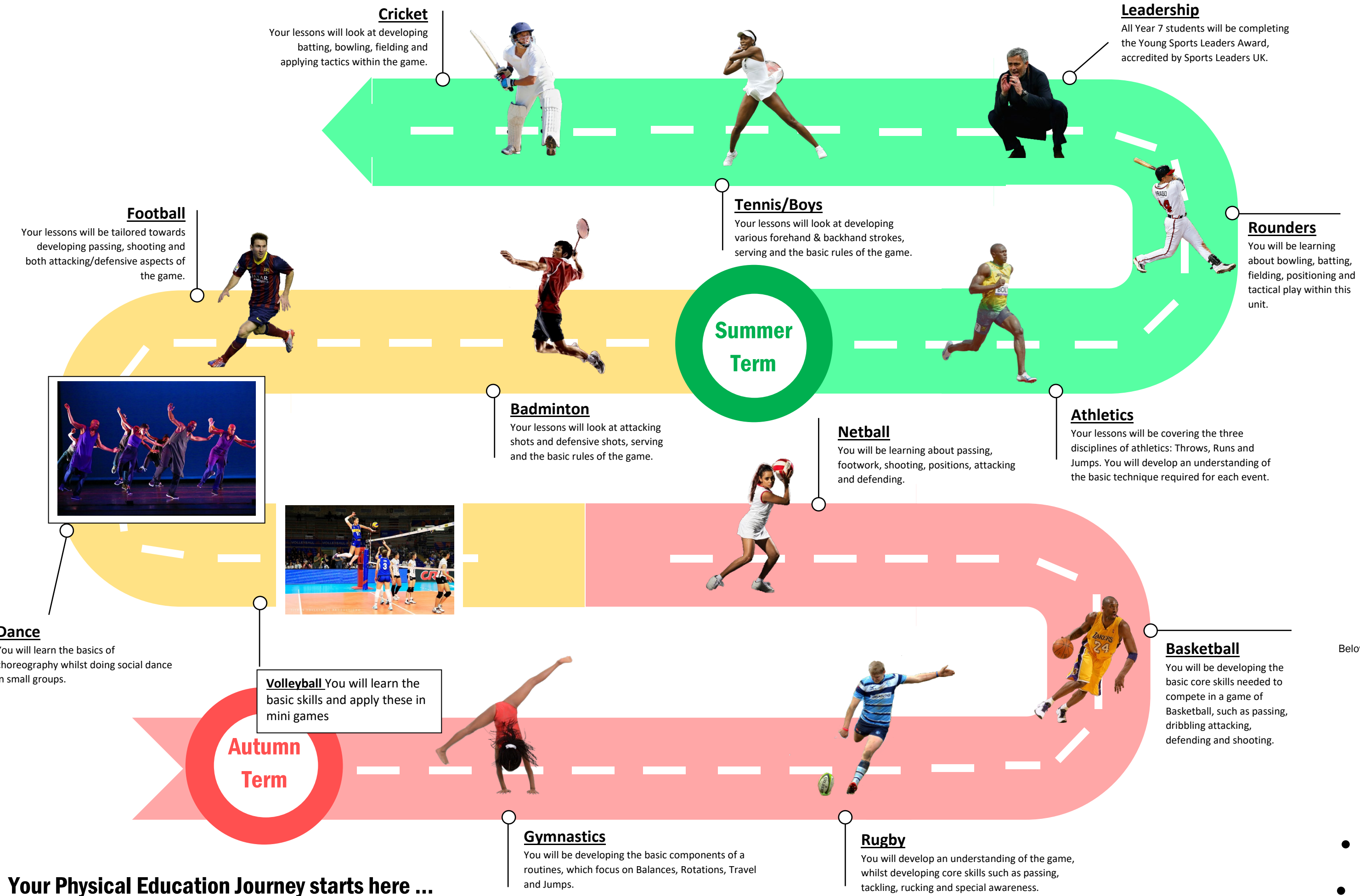


Spring Assessment
Speaking

Did you know?
There are 577 million Spanish speakers around the world.



Trinity Year 7 Physical Education Journey



Show Your Commitment

How many can you complete?



- Try Your Best In All Lessons
- Bring Your PE Kit To All Lessons
- Achieve High GRIT In All Lessons
- Attend PE Extra-Curricular Clubs Each Term
- Represent your form In interform

Recommended Reads



Fixtures Each Year

Below are the fixtures we compete in at TCHS across the year

- Cross Country
- Athletics
- Basketball
- Badminton
- Football
- Netball
- Rugby



Your Physical Education Journey starts here ...

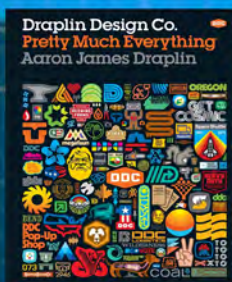
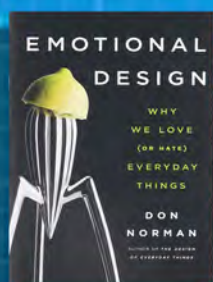
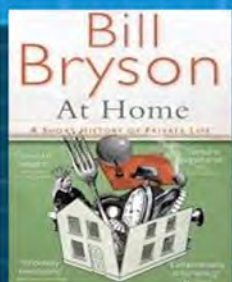
DESIGN TECHNOLOGY

Brainstorming 	Research 	Writing a Specification 	<p>Students must gain an understanding of the different ways in which products are made and the scales of productions involved in the design and making process.</p>	Scale of Production 	Timber 	Area and Volume 	<p>Students will need to calculate the area and volume of the materials they will be using in order to ensure wastage is limited.</p>
Writing a Brief 	<p>A combination of graphic design and electronics this project is about creating a greeting card with a LED circuit.</p>	Creating Designs 	<p>Students will learn a range of drawing skills including one point perspective and oblique.</p>	Tools 	<p>The final project consists of making a desk tidy. Students will be taught how to use a variety of tools & machines as well as learning about different materials & processes.</p>	Input-Process 	<p></p>
Learning to Solder 	<p>Students must learn how to solder safely and understand the purpose of the components.</p>	Working Drawings 	<p></p>	Planometric 	<p></p>	Desk Tidy 	<p></p>
Health & Safety 	<p>In addition they must learn about the design processes and how to develop a product from initial concept to finished item</p>	Making a circuit 	<p></p>	Electronic Components 	<p></p>	<p></p>	<p></p>
First DAY OF School 	<p></p>	Making a card 	Mechanical Forces 	1 Point Perspective 	<p></p>	<p></p>	<p></p>
<p></p>	<p></p>	<p></p>	<p></p>	<p></p>	<p></p>	<p></p>	<p></p>

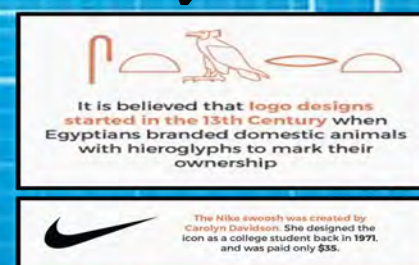
EXAM

End of year Exam
1 hour
100 marks

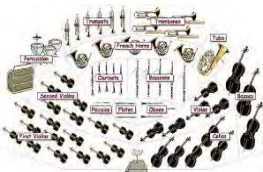
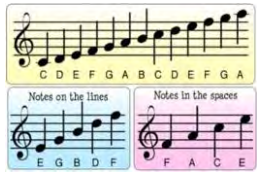
Design Technology: Books to Read



Did you know?



Year 7 Music Learning Journey



Unit 1: Introduction to Music

The Elements of Music
Stave Notation
Keyboard Skills
Instruments of the Orchestra

Did you know?
The most expensive Violins ever sold was auctioned for £13m!

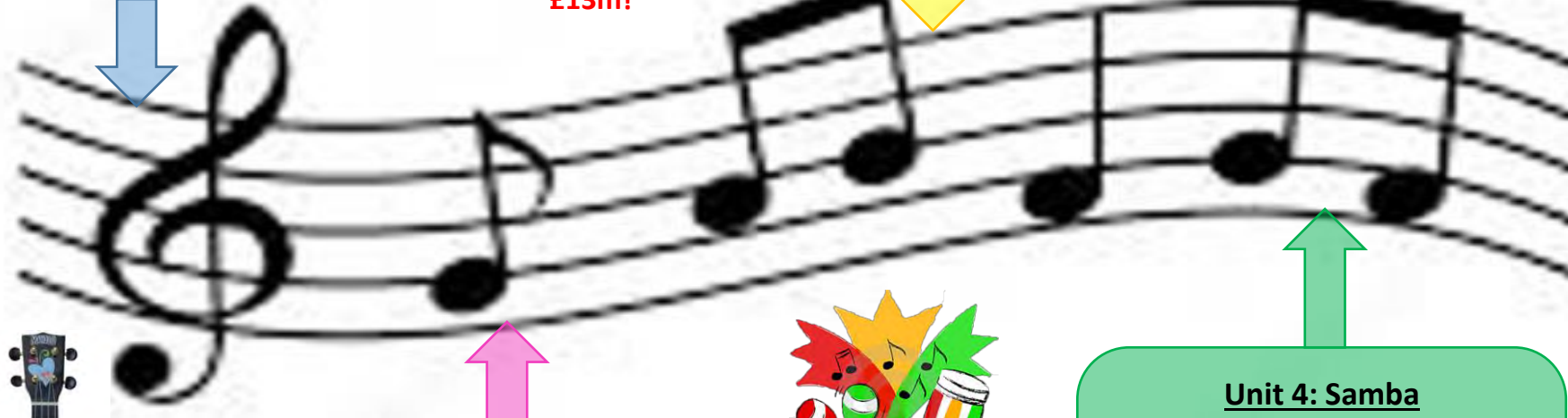
Unit 3: Theme Music

Character Motifs
Music, Mood and Scales
What makes a successful Melody?
How to develop a musical idea



Did you know?

One of the most iconic character motifs ever written is the famous 'shark theme' from the movie 'Jaws' – it only uses two notes!



Did you know?
'Ukulele' is a Hawaiian word which translates as 'jumping flea'



Unit 2: Ukulele

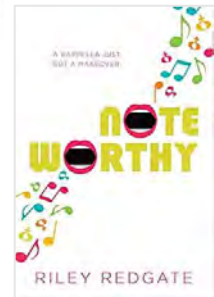
Tablature
Chord Diagrams
Plucking & Strumming
Song Structure
Performance Skills



Did you know? Brazilian carnivals are so loud, the Samba Band leader has to give signals to the players using a piercing whistle called an 'apito'

Unit 4: Samba

Instruments of Samba
Polyrhythms and 'The Groove'
Breaks
Call and Response
Rhythmic Notation



Recommended Reads

YEAR 7 FOOD LEARNING JOURNEY

BASELINE ASSESSMENT

This will help establish your flight path in food.

You will be learning about the nutrition in food.

You will learn how to cook safely.

You will develop your technical skills.

BASIC NUTRITION

You will learn about the nutrients found in food and the functions of food in your body.

You will also learn about what foods and drinks you can consume that will provide you with important nutrients.

EATWELL GUIDE

The Eatwell Guide promotes a balanced diet.

You will learn about the government guidelines and recommendations for healthy eating.

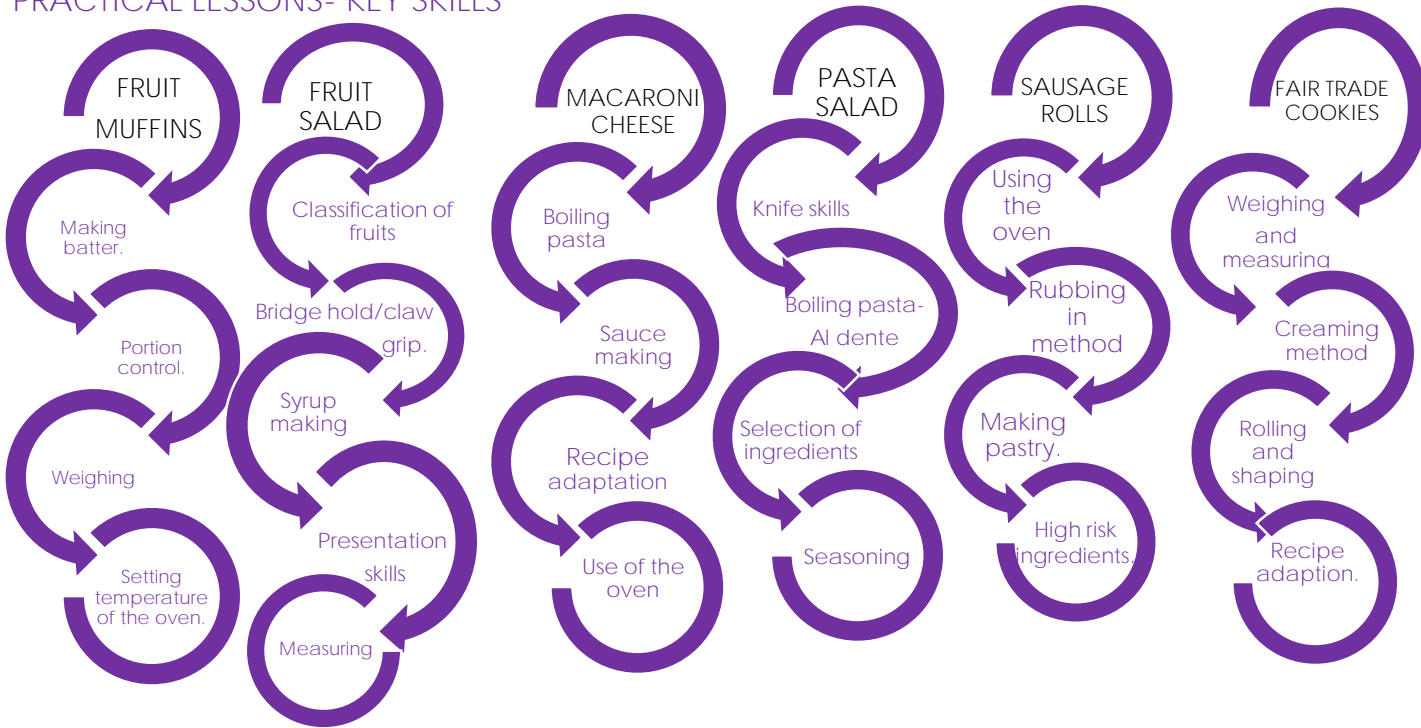
HYGIENE AND SAFETY

You will learn about the potential dangers and risks in the food room.

Safety hazards – those that can injure you or others.
Health hazards – those that make you ill.

You will learn how to identify potential risks and prevent accidents.

PRACTICAL LESSONS- KEY SKILLS



SENSORY ANALYSIS

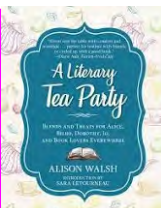
Taste, texture, aroma and appearance.

The sensory of food is very important. Sensory evaluation helps to make sure a food product meets expectations of consumers.

You will use sensory analysis to make comparisons and develop or adapt your dish or food product.

READING LIST

BOOK 1
A Literary Tea Party
By
Alison Walsh



BOOK 2
Scone with the Wind
by
Ms Victoria Sponge



WEBSITES

www.nhs.uk/change4life

www.foofactforlife.org.uk

CROSS CURRICULAR LINKS : * Maths – weighing and measuring. *English – following a recipe, sensory word descriptors. *Science – functions of food in body, enzymic browning, raising agents in food using the principles of acids and alkali's. *PE – functions of food in body, energy consumption vs energy intake.

YEAR 7 TEXTILES LEARNING JOURNEY

BASELINE ASSESSMENT

This will help establish your flight path in textiles.

You will be learning about fabrics textiles industry.

You will learn how to make a paper pattern, use the sewing machine and develop your technical skills.

You will develop your design skills by using CAD.

TEXTILES AND INDUSTRY

In Textiles Technology, students combine practical and technological skills with creative thinking to design and make products that meet consumers' varying requirements.

You will learn how to use tools and equipment safely and accurately.

You will learn about the properties of fabric.

You will learn about the colour wheel and how colour is an essential part of design in textiles.

You will produce a production plan for the manufacture of your cushion cover.

DEVELOP YOUR TECHNICAL SKILLS

You will learn how to construct a pattern for your cushion.

You will use your mathematical skills to produce a scaled pattern.

You learn about seam allowance and finishing techniques.

You will learn how to set up and thread a sewing machine.

You will learn how to adjust the settings on the sewing machine to create different stitches.

You will be able to competently use the sewing machine to create applique and a variety of seams.

You will learn how to cut around a paper pattern.

You will learn how to hand sew including techniques such as tacking, sewing a button on and producing decorative stitching.

You will be able to neaten your textile product by pressing the fabric and how to neaten loose threads.

DEVELOP YOUR DESIGN SKILLS

You will research abstract art and develop a design idea for your cushion cover.

You will use CAD to design an abstract image to applique on the front of your cushion cover.

Your image will be printed using CAM.

READING SUGGESTIONS

BOOK 1
Christian Dior
by Oriole Cullen



BOOK 2
The Prince and the dressmaker
by Jen Wang



WEBSITES

Pintrest
BBC Bitesize
www.vam.ac.uk

CROSS CURRICULAR: Maths – costing of the final product, measuring accurately./English- writing a production plan./Art – colour wheel, abstract art./Citizenship – ethical production of clothing, recycling, throw away society./