



YEAR 7 LEARNING JOURNEYS

2024-2025



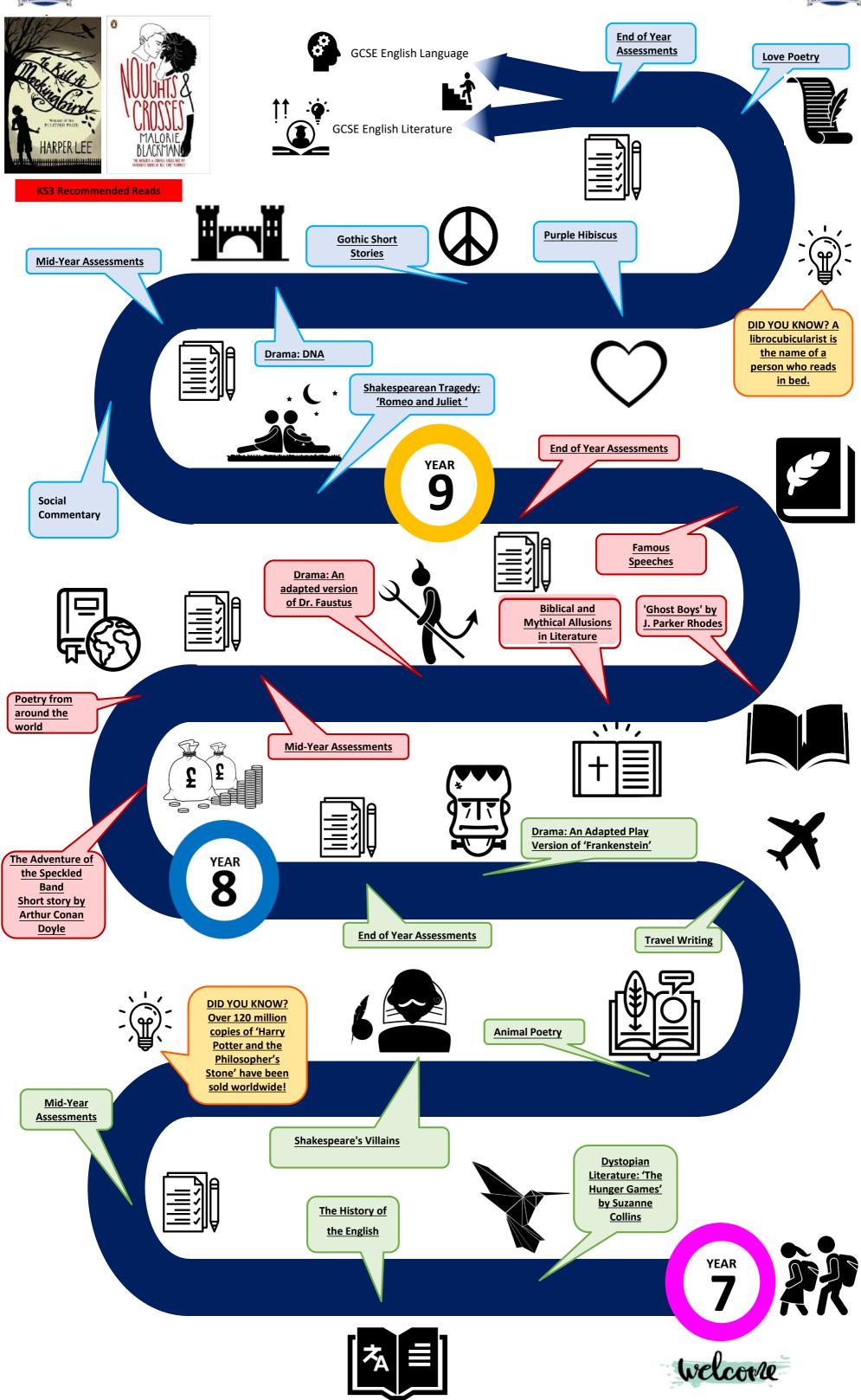
Our 'Learning Journeys' provide an outline, for all of our stakeholders, of the diverse range of knowledge rich and challenging subject topics that students can enjoy during their first year at Trinity Catholic High School. We developed these 'journeys' to make explicit the range of academic opportunities 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.

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.







Year 7 Mathematics

Baseline Test

Mental test and reasoning paper Introduction to MathsWatch

MATHS SETS ASSIGNED

Algebraic Thinking

1

Sequences, Algebraic Notation, Equality & Equivalence

DID YOU KNOW?

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



Mid-Year Test

Non-calculator and calculator paper



Fractional Thinking **—**

Addition & Subtraction of Fractions



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











×

180

- - - -

1





Reading Books

Four Operations with Directed Numbers

DID YOU KNOW?

A googol is the large number 10¹⁰⁰ 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



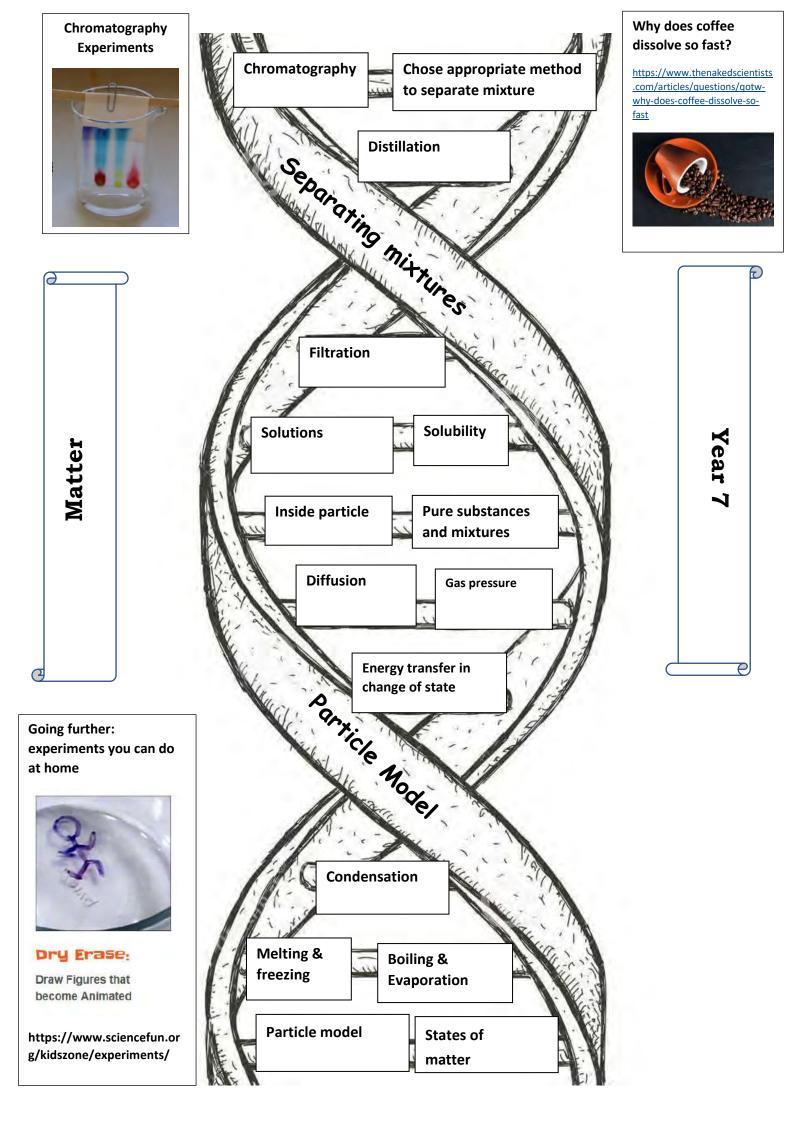
Lines & Angles

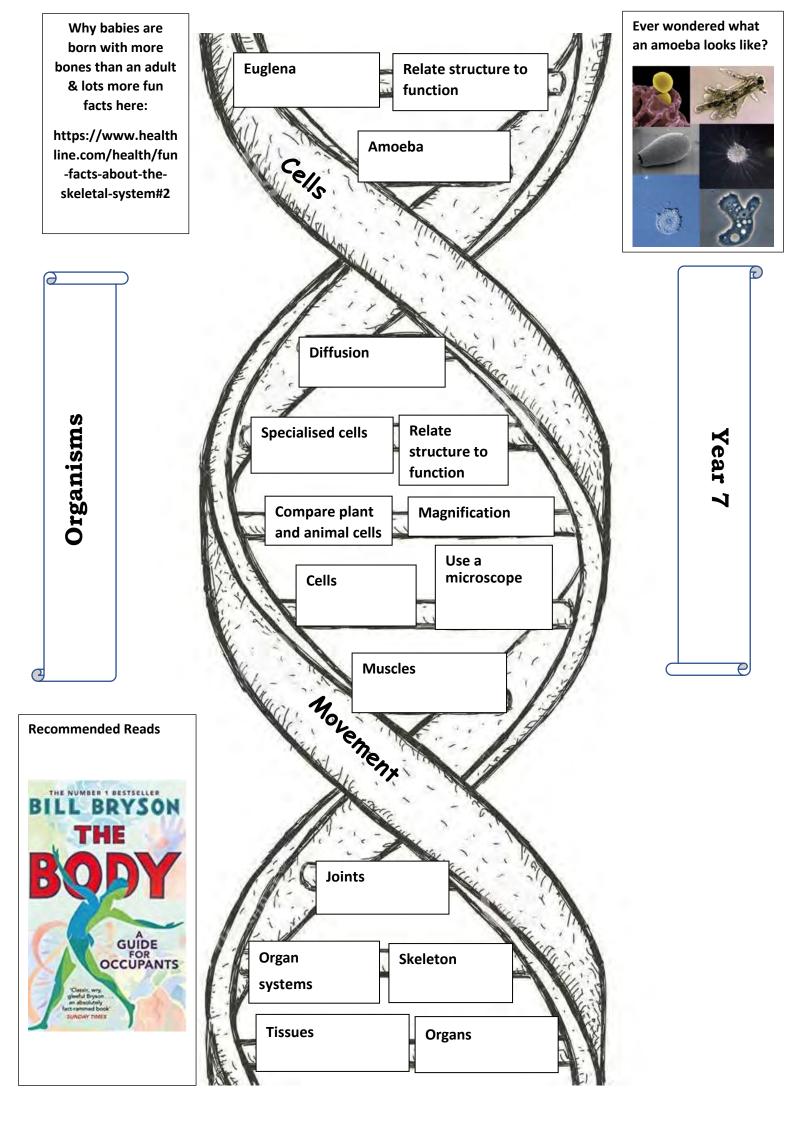
Constructing, Using and Measuring Geometric Notation, Developing Geometric Reasoning

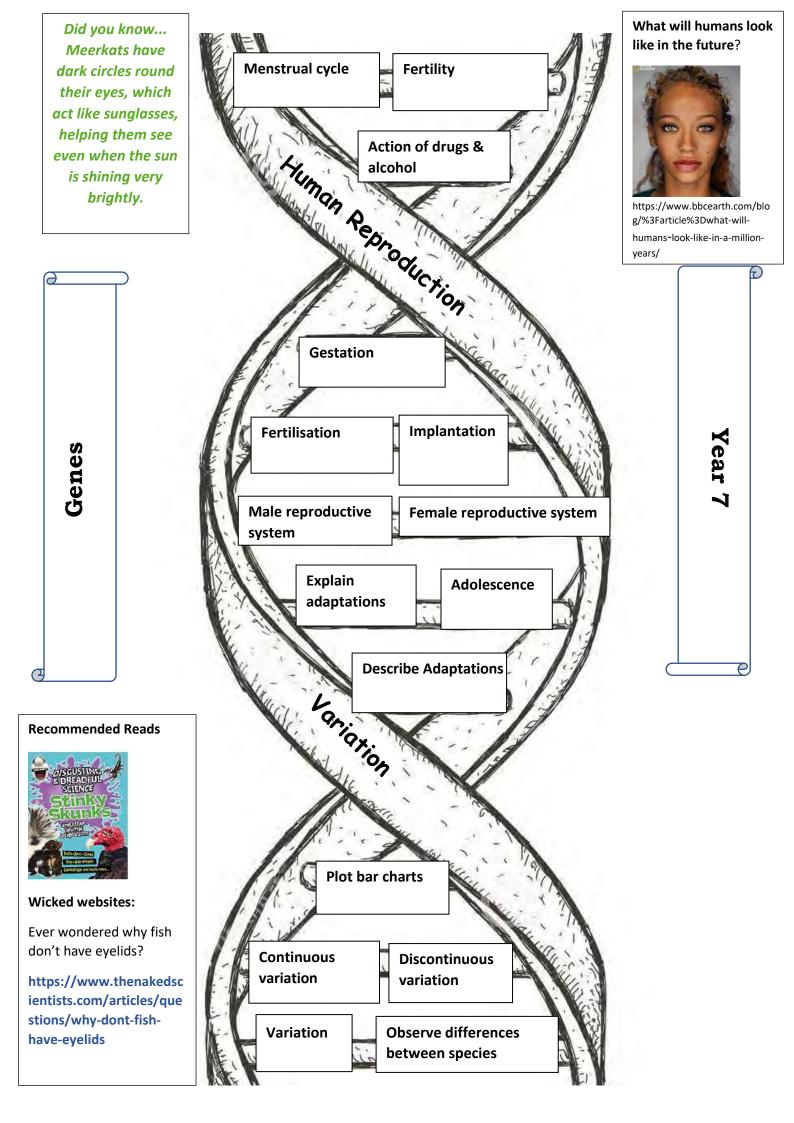


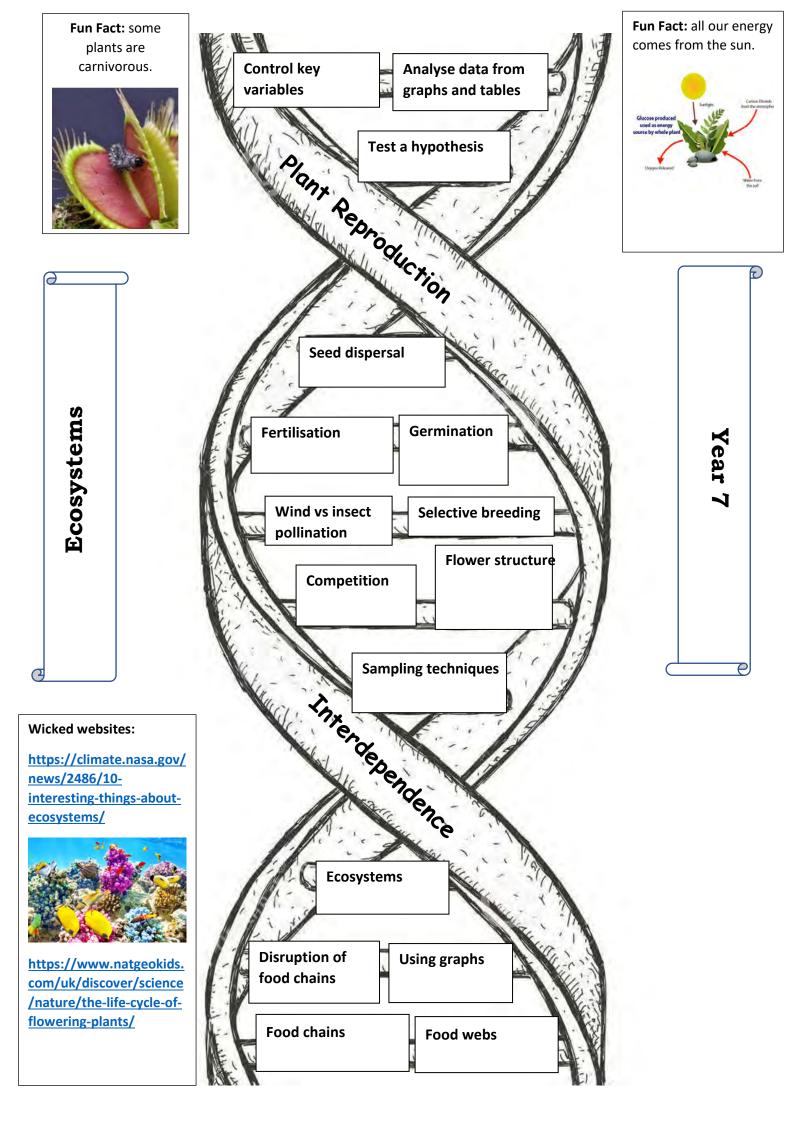
Reasoning with number

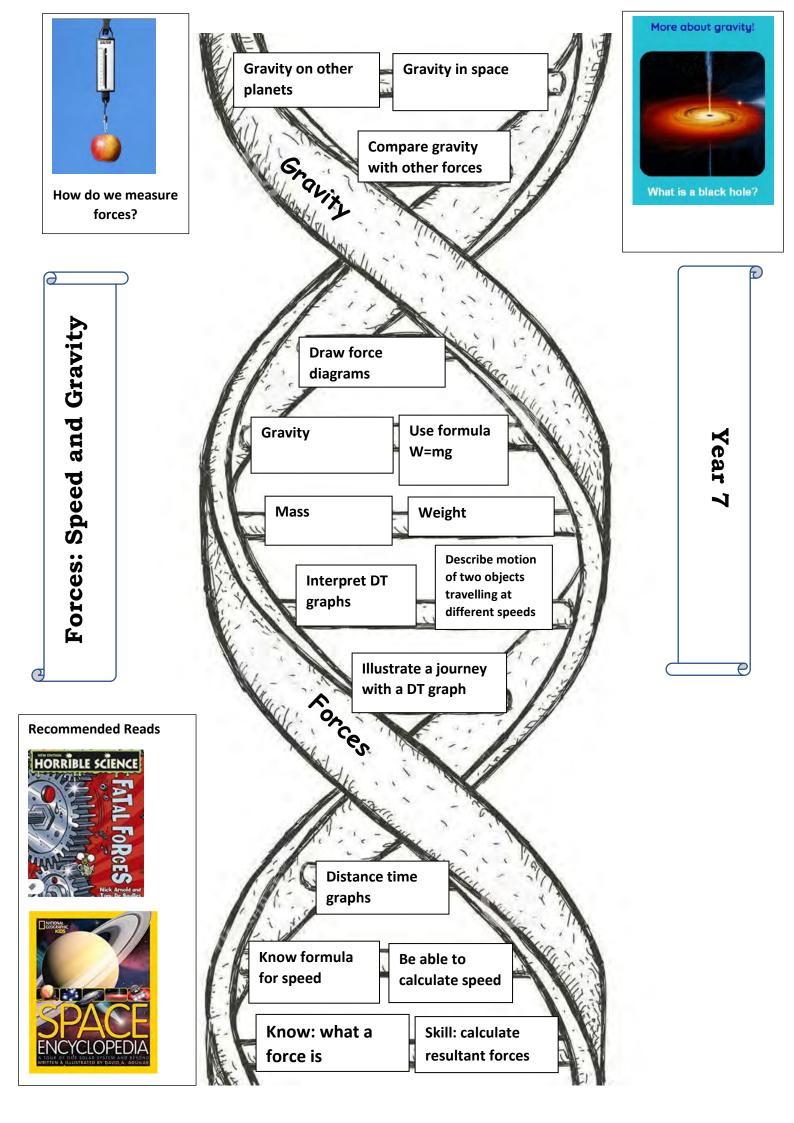
Developing numbers Sense,Sets & Probability, Prime Numbers & Proof

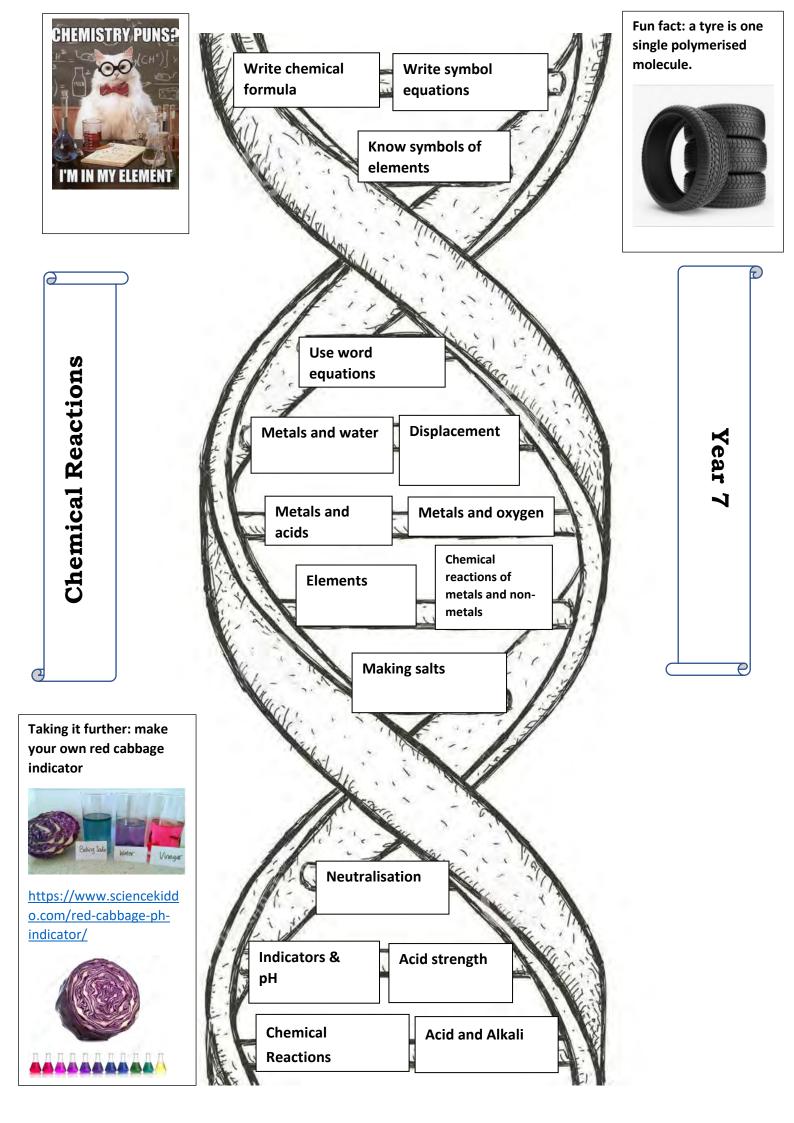


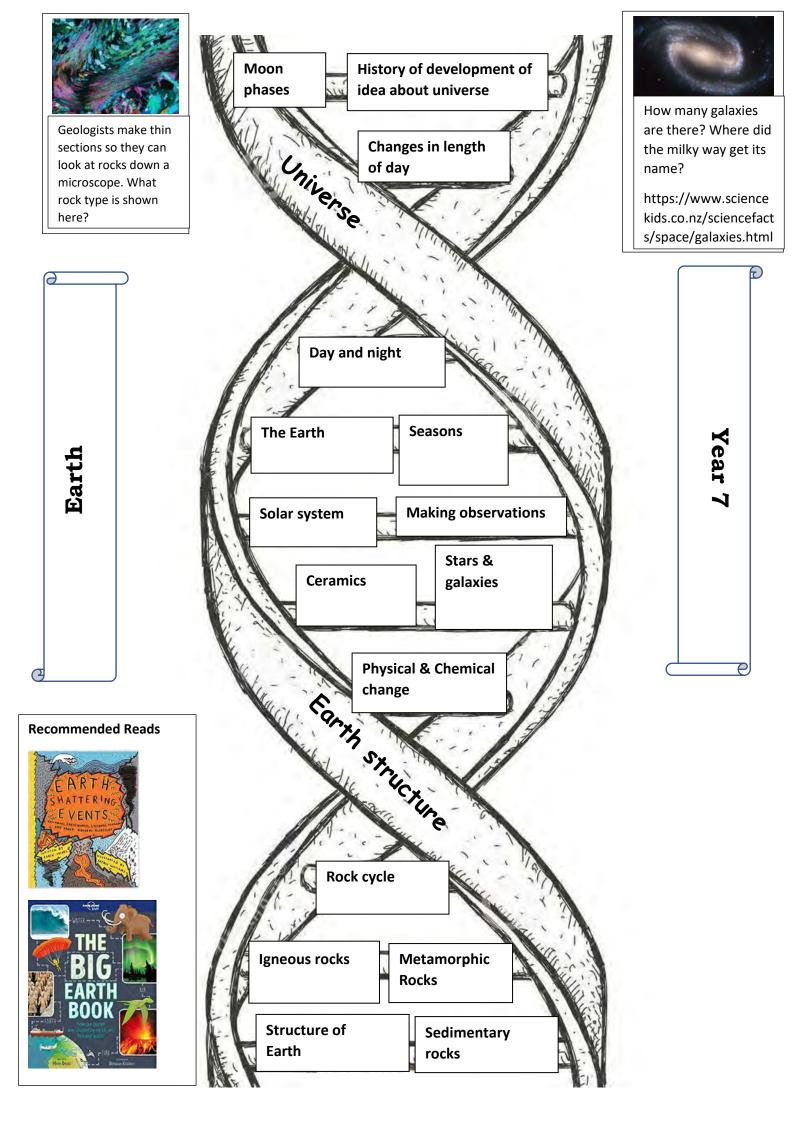


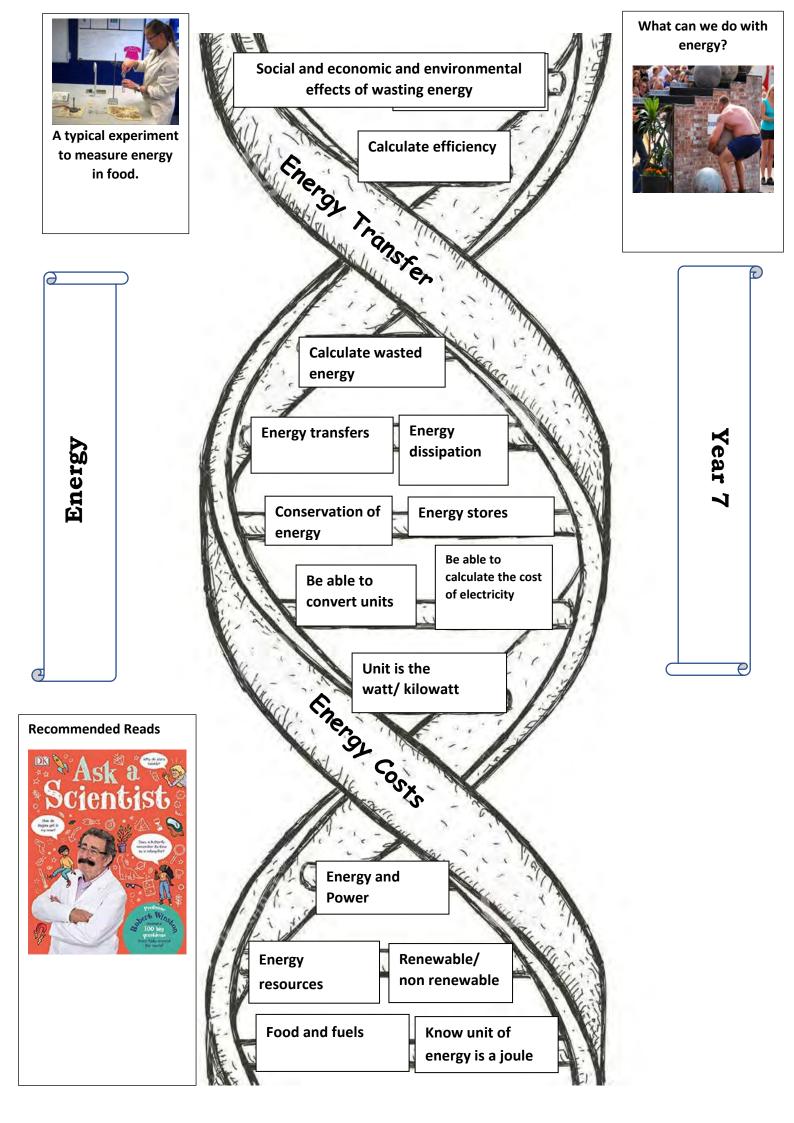


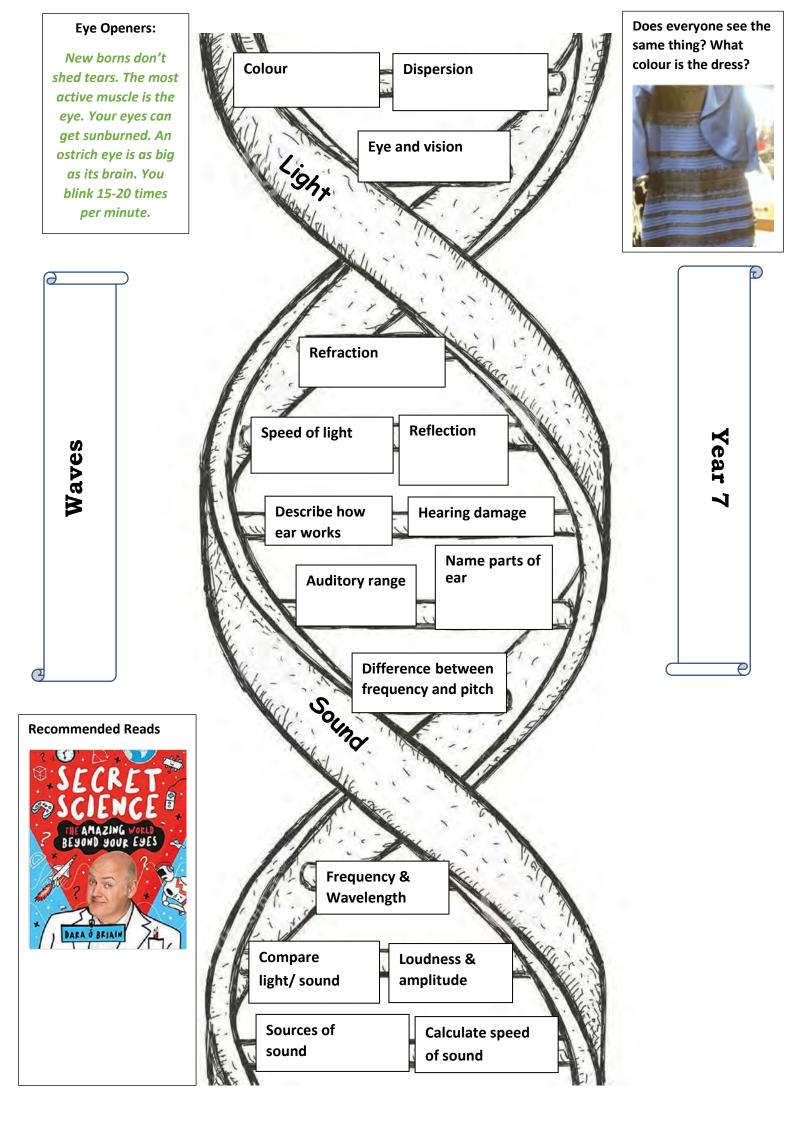


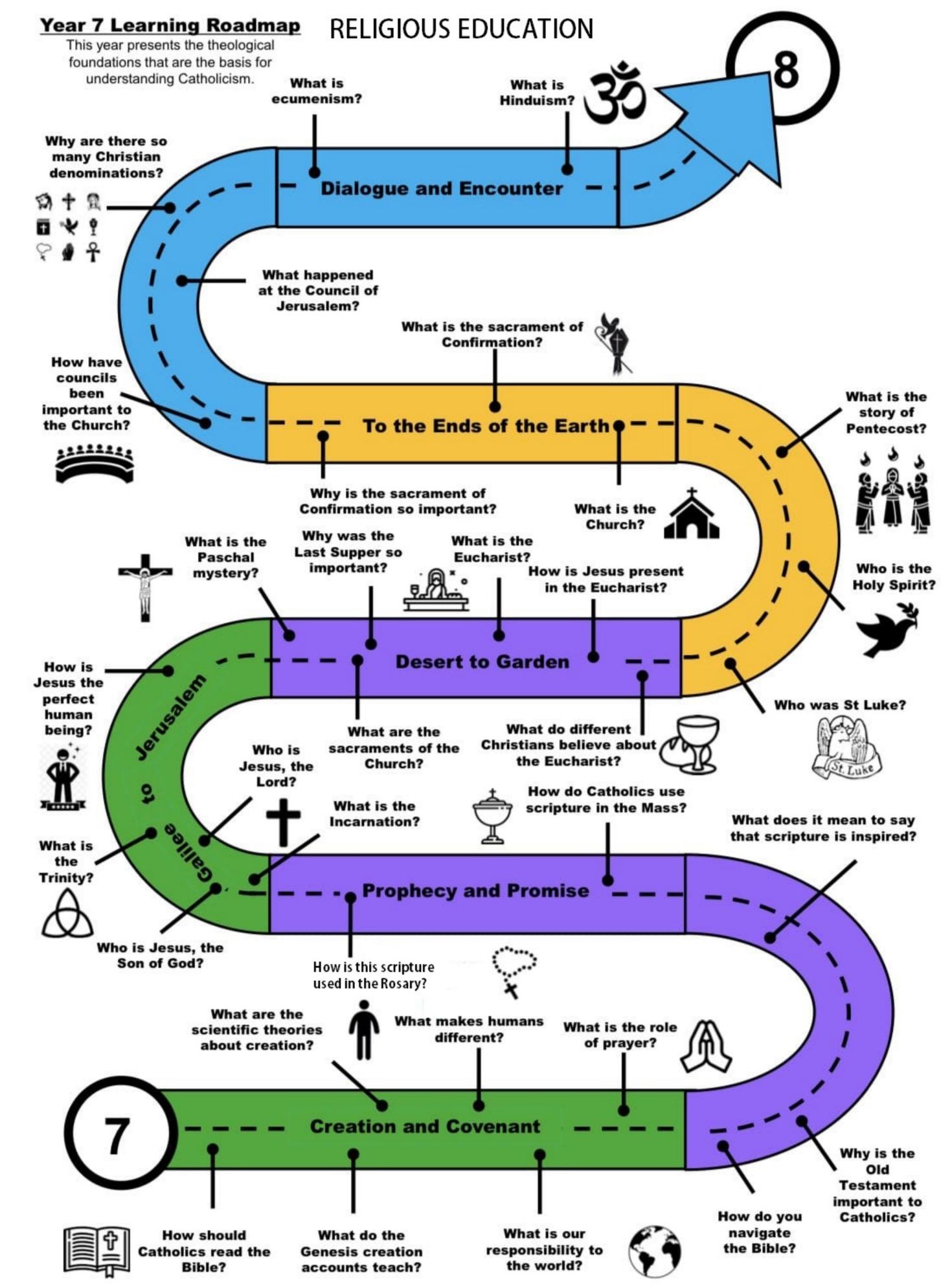


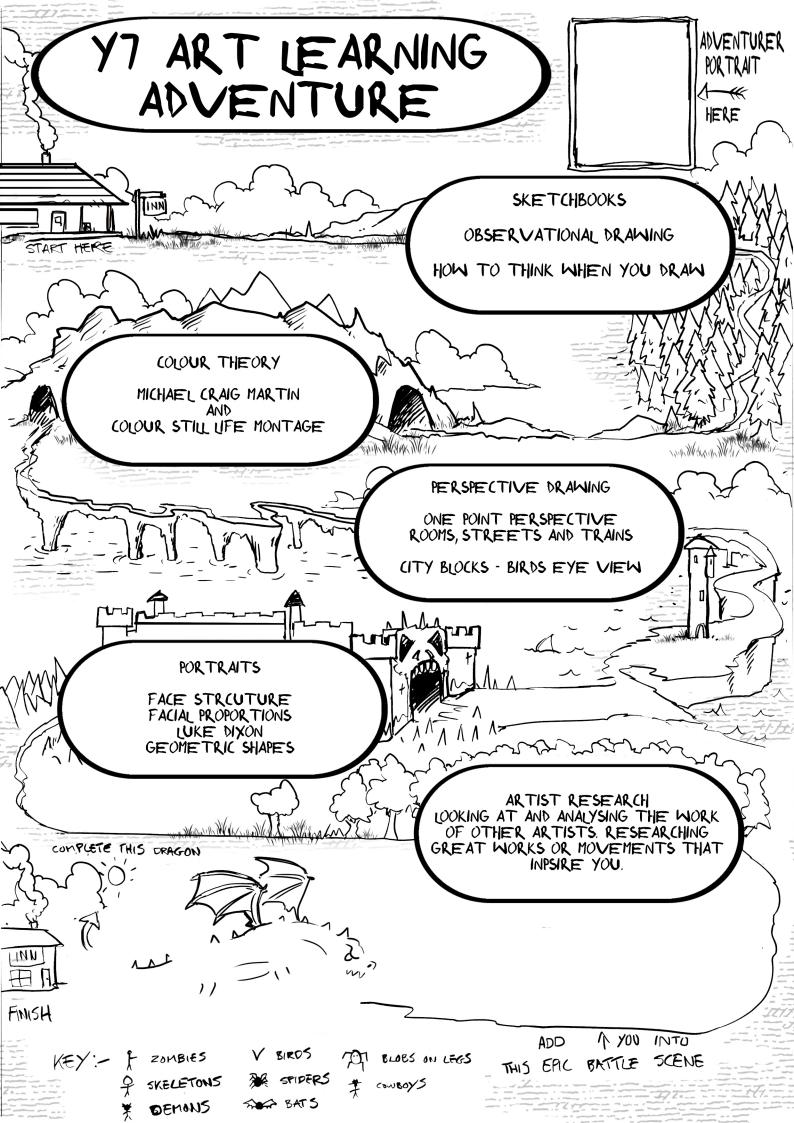


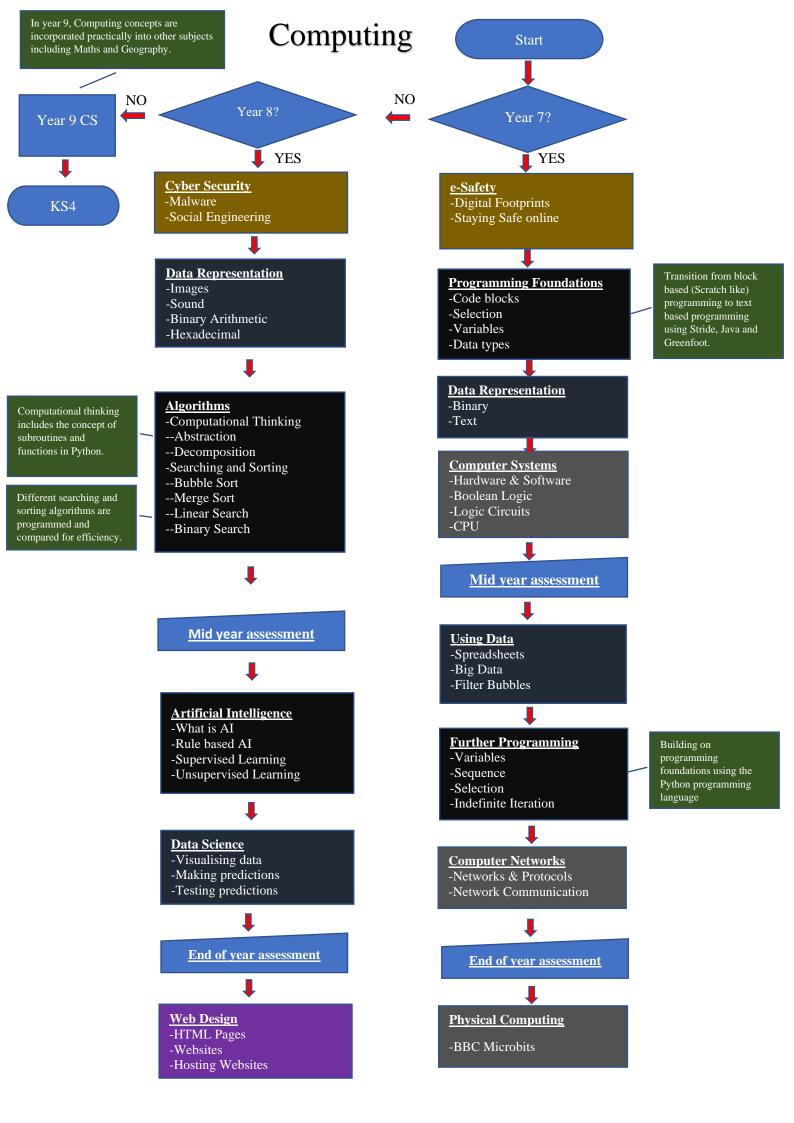




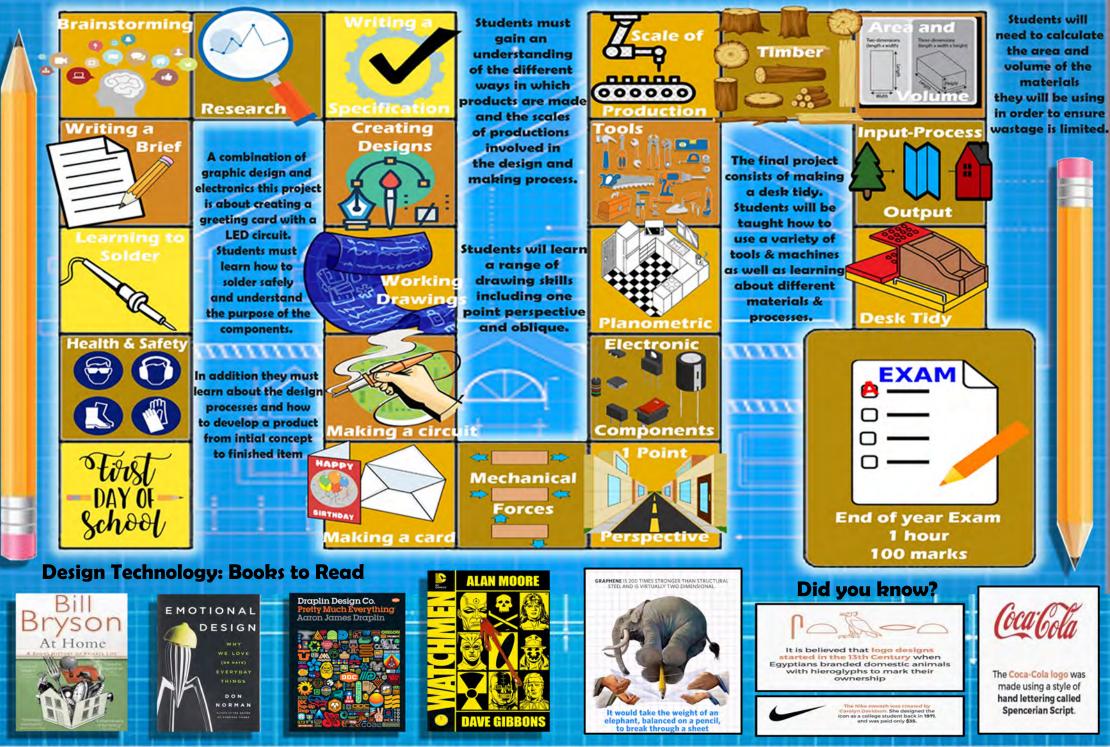




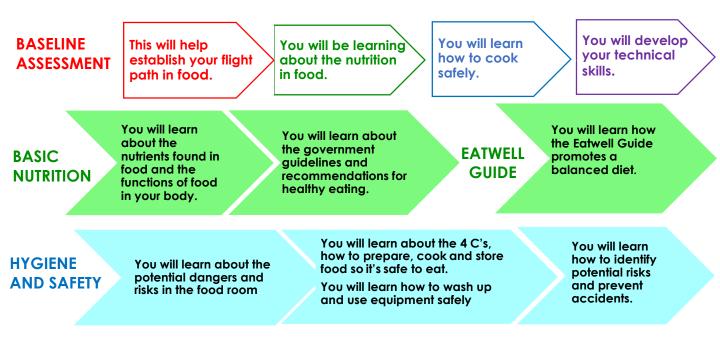




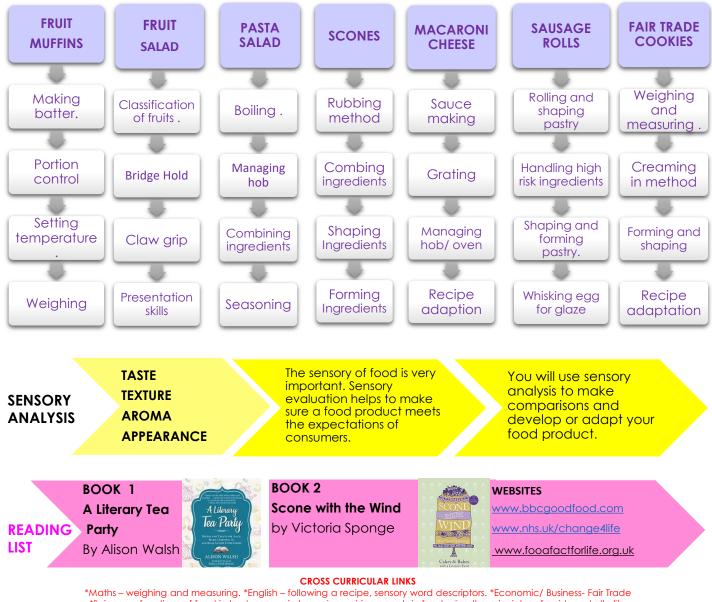
DESIGN TECHNOLOGY



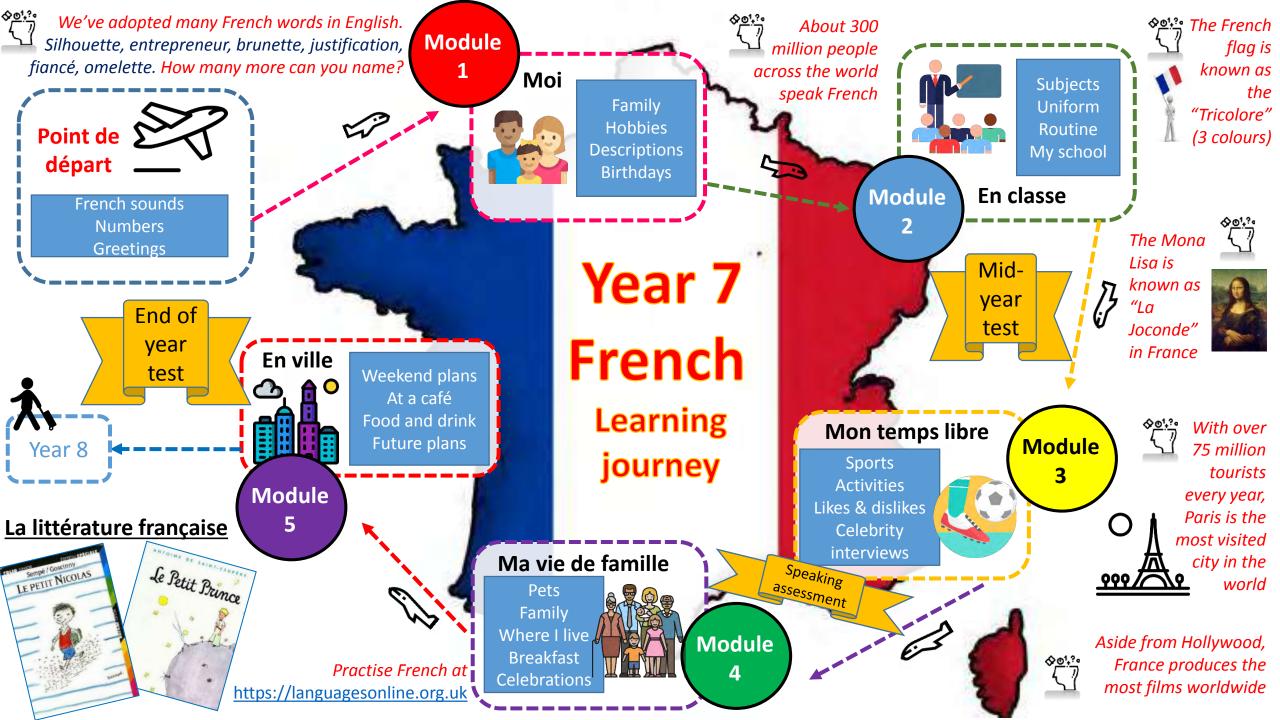
YEAR 7 FOOD LEARNING JOURNEY



PRACTICAL LESSONS- KEY SKILLS



Maths – weighing and measuring. *English – following a recipe, sensory word descriptors. *Economic/ Business- Fair Trade *Science – functions of food in body, enzymic browning, raising agents in food using the principles of acids and alkali's. *PSHE- British values, cultural cuisine/ international cuisine, Food Provence- organic ingredients seasonal ingredients. *PE – functions of food in body, energy consumption vs energy intake.



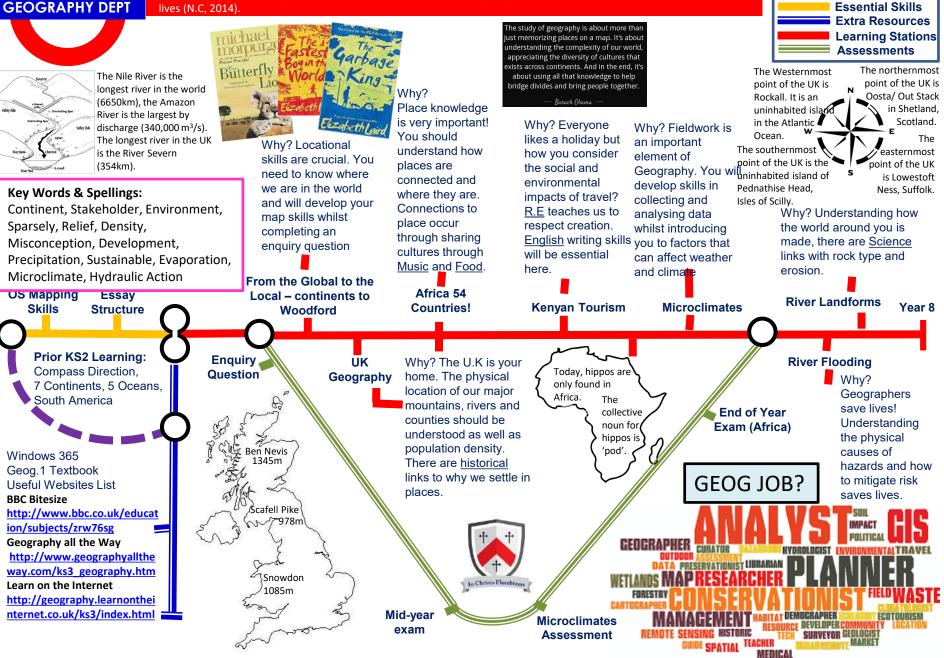
GEOGRAPHY DEPT

Year 7 Geography Learning Journey

Key to lines

Prior learning

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).



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...

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?

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!

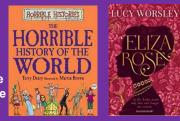
Health and Medicine in the

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, Bloody Mary and Edward VI

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

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.



1314

Reading Books

1381

1066 Chronology 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 215 sense of history.

> **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.

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.

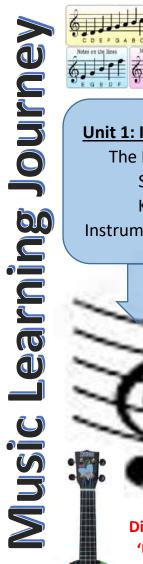
History Skill

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.

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!

2024-2025





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!



Unit 4: Samba Instruments of Samba

Polyrhythms and 'The Groove'

Breaks

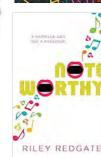
Call and Response

Rhythmic Notation











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**

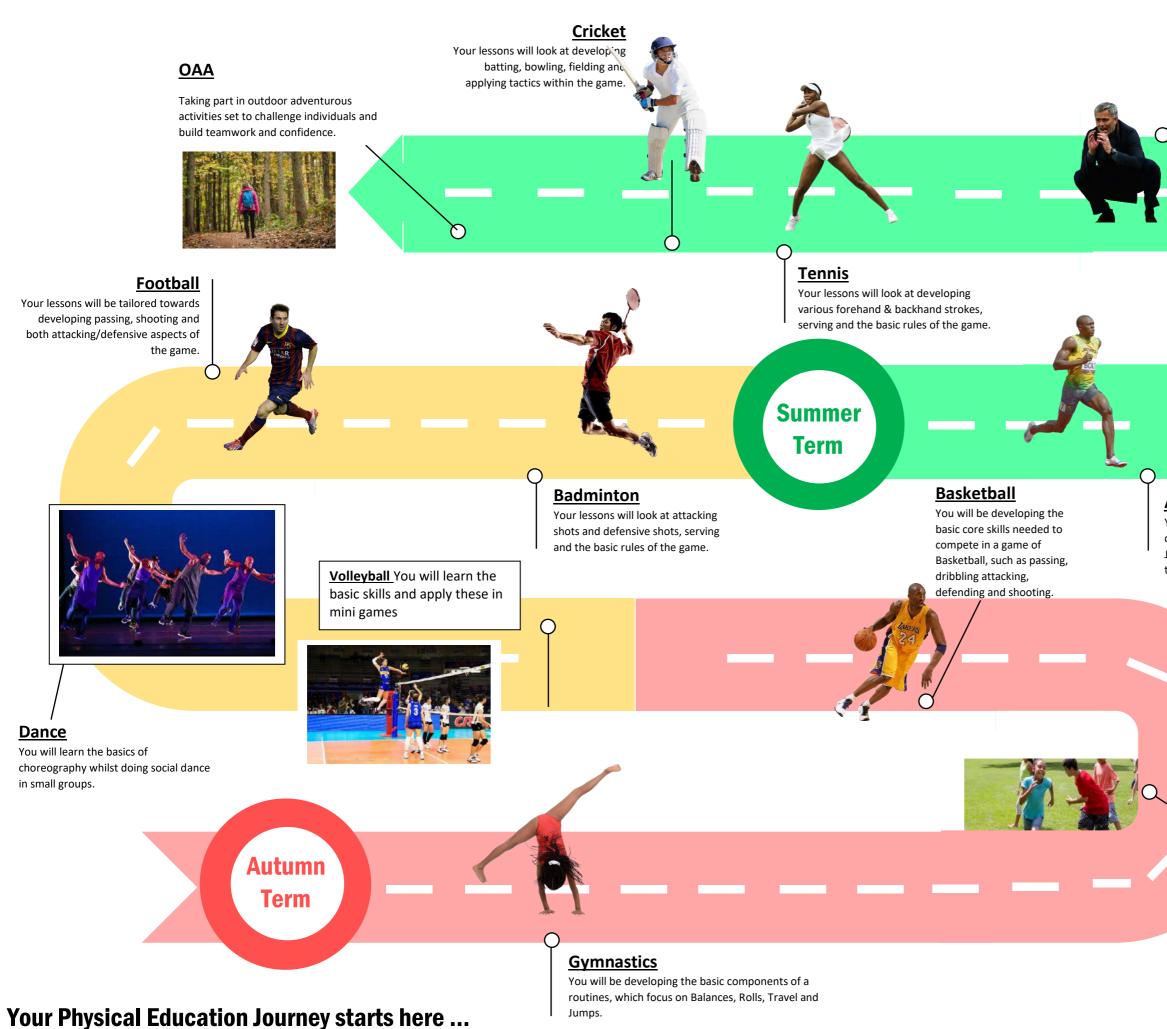




Did you know? Brazilian carnivals are so loud, the Samba Band leader has to give signals to the players using a piercing whistle called an 'apito'

Recommended Reads

Trinity Year 7 Physical Education Journey





Leadership

All Year 7 students will be completing the Young Sports Leaders Award, accredited by Sports Leaders UK.

Rounders

 \cap

You will be learning about bowling, batting, fielding, positioning and tactical play within this unit.

Show Your Commitment

How many can you complete?



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

Athletics

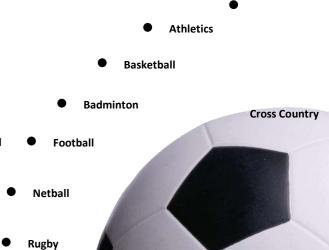
Your lessons will be covering the three disciplines of athletics: Throws, Runs and Jumps. You will develop an understanding of the basic technique required for each event.

Recommended Reads



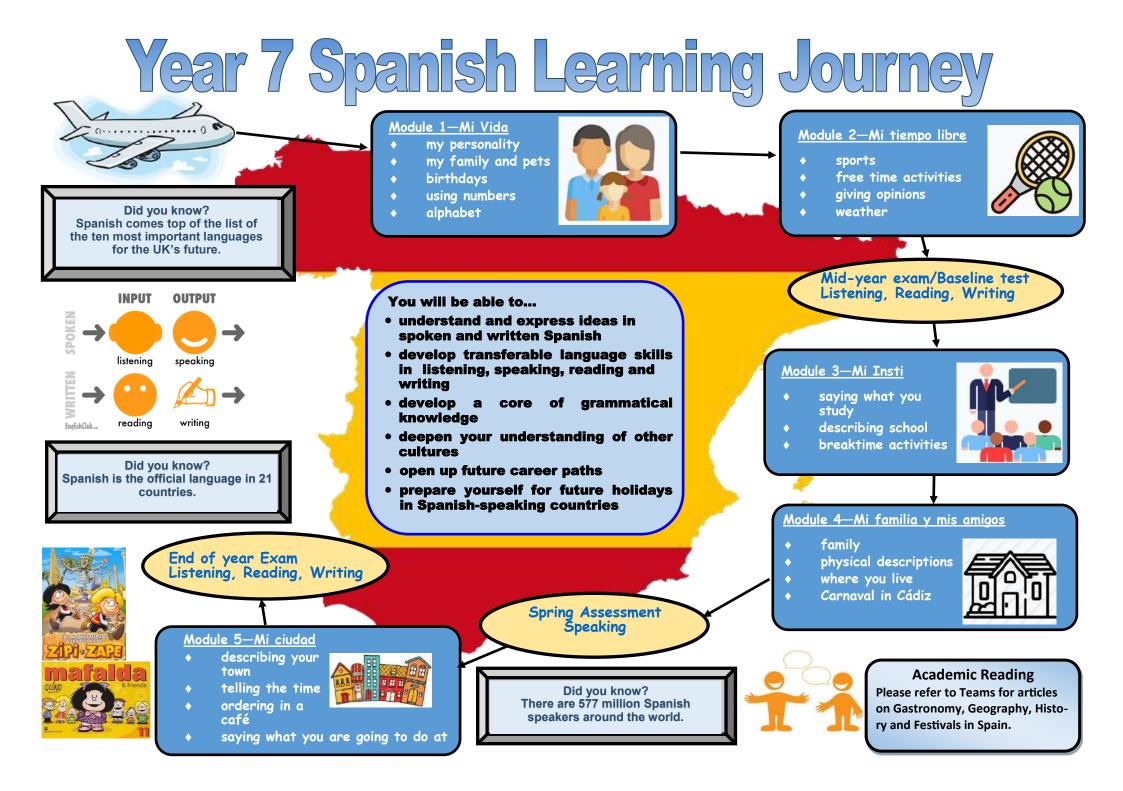
Fixtures Each Year

Below are the fixtures we compete in across the year

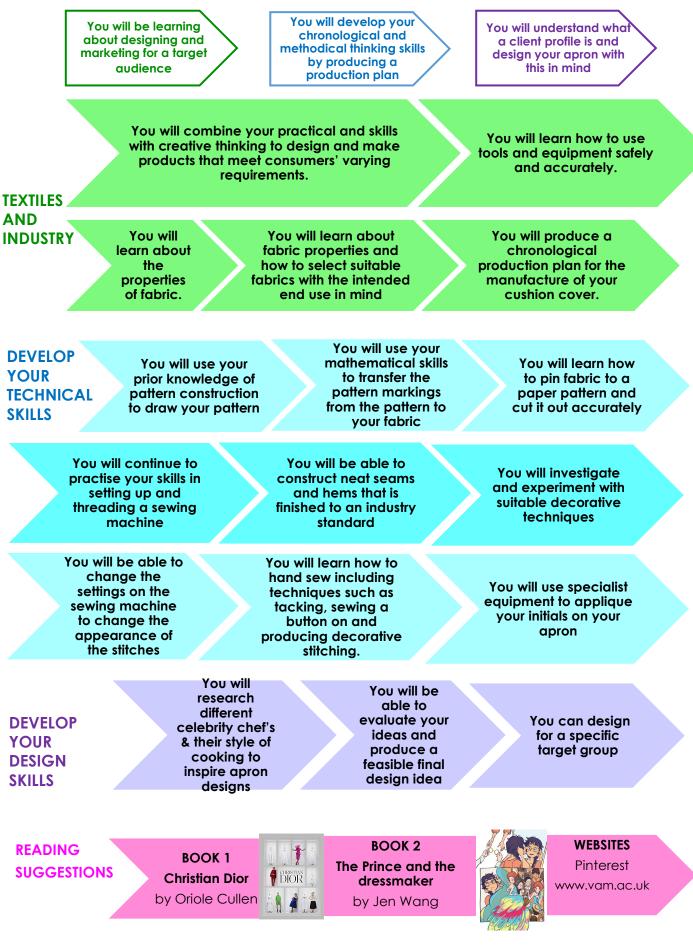


Invasion games

You will develop an understanding of attack and defence, whilst developing core skills such as passing, movement and creating space.



YEAR 7 TEXTILES LEARNING JOURNEY



CROSS CURRICULAR: <u>Maths</u> – Measuring accurately, transferring pattern markings / <u>English</u>- writing a production plan / <u>Citizenship</u> – ethical production of textiles products



YR7 PSHE LEARNING JOURNEY

