

# **Year 7 Settling In Evening**

**Information for parents**



**Tuesday 1<sup>st</sup> November**

## Outline of the year

21<sup>st</sup> November to 1<sup>st</sup> December: **In class assessments**

27<sup>th</sup> February: **Parents' evening**

12<sup>th</sup> to 15<sup>th</sup> June: **Summer exams**

July: **Report**

## How to support your son/daughter

### Ensure good attendance

- Research suggests a half a grade drop at GCSE for every 5% fall in attendance

	Short term impact	Learning lost in a year	Learning lost in a school career
<b>100%</b>	Full attendance	none	none
<b>95%</b>	Half a day off per fortnight	2 weeks	10 weeks
<b>90%</b>	A day off a fortnight	1 month	Half a year
<b>PERSISTENT ABSENTEEISM</b>			
<b>85%</b>	A day and a half per fortnight	A half term	The equivalent of missing the whole of Y11
<b>80%</b>	A day off per week	Over a half term	A full year

### Help ensure effective study habits

- Have a nice, well-lit place to work at home (natural light is best)
- Turn their phone off and put it outside the door
- Take breaks from working
- Try to avoid late nights: Encourage a routine and wind down before bed (anxiety can be worse at night)
- Encourage exercise

### Retrieval Practice

- Encourage them to do retrieval practice (reviewing their work from memory)
- Quizzes (including online programmes like Seneca)
- Flashcards: Try the Leitner Box
- Mindmaps
- There are lots of ways – the important thing is that it's from memory

### Encourage them to go beyond and fall in love with their subjects

- Encourage wider reading/research/visits: You can find resources below and here on the school website: <https://www.kdhs.org.uk/uploads/1/3/5/4/13549444/elzks3.pdf>

### Take an interest and talk to them about their work

- Are you enjoying it? When's your next exam/assessment? How were most recent grades?
- Don't police them, be a support to them
- Try to stay calm and not to get stressed yourself.
- Help them relax, keep activities going – go for walks etc.



### **Encourage resilience**

- We want them to develop independence
- Talk to them about learning from failure and taking on *feedback*
- Don't overprotect them
- Praise effort not achievement

### **You know your child – look for any signs of change in behaviour**

- Are they spending more/less time studying? Are they more stressed/snappy/moody?
- If you are concerned contact the school

## **Support in School**

### General Advice and Support

Form tutor or Head of Year / Head of Yavneh

### Subject Specific Advice and Support

Subject Teacher or Head of Department

### Additional support

Safeguarding Team: Mr Cheetham, Miss Downes, Mrs Brown, Miss Burberry, Mr Leventhall

### Attendance

**Absences:** School Office [z.nyman@kdhigh.co.uk](mailto:z.nyman@kdhigh.co.uk)

**Requests for leave of absence:** Mr Dalziel

## **Ideas to support and enrich your child's learning**

*Details of the content of what your child will be studying can be found on the subject pages in the curriculum section of the school website: [Curriculum - The King David High School \(kdhs.org.uk\)](http://kdhs.org.uk)*

*Extended learning and reading around the subject fires students' enthusiasm, improves their achievement, helps them take control of their own education, develops the independence that is the foundation for lifelong learning as well as supporting good mental health.*

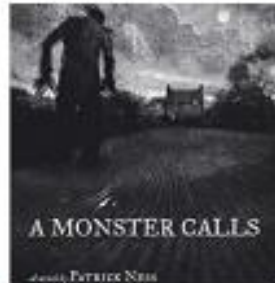
# Reading for pleasure:

## recommended reads for year 7



**Life On The Refrigerator Door - Alice Kuipers**

- Sad but in the best way!
- Told entirely through notes between a mum and her daughter
- A fast paced 'quick read'



**A Monster Calls - Patrick Ness**

- Genre defying brilliant book!
- Has won LOTS of awards for brilliant writing
- About loss, being angry, bullying, fairytales and so much more!



**The House with Chicken Legs- Sophie Anderson**

- Carnegie Shortlisted
- Based on Baba Yaga Folktales
- Imaginative with great themes of friendship, destiny and a house with a mind of its own!



**The Song From Somewhere Else - A F Harrold**

- Magical realism perfect for fans of Roald Dahl and Neil Gaiman.
- A brilliantly atmospheric and poignant story
- About finding friendship where you least expect it



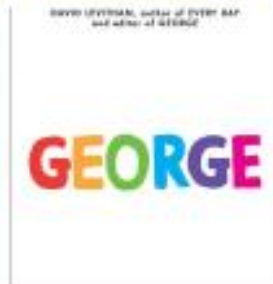
**Welcome To Nowhere - Elizabeth Laird**

- Best book for empathy
- Great characters and plot
- Based on real life accounts of life as a Syrian refugee



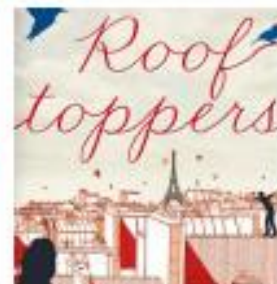
**Smile - Raina Telgemeier**

- Graphic novel (comic book)
- About life with braces
- Funny & heartwarming it's unlike anything you've read before



**George - Alex Gino**

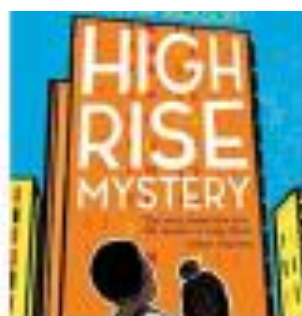
- Simply told but powerful
- Warm, funny and inspiring
- "When people look at George, they think they see a boy. But she knows she's not a boy. She knows she's a girl."



**Rooftoppers - Katherine Rundell**

- Classic adventure
- About life with braces
- Funny & heartwarming it's unlike anything you've read before





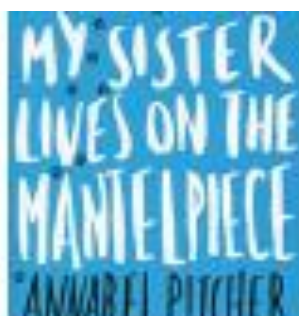
**High Rise Mystery - Sharma Jackson**

- First in a new mystery series!
- Set in the modern day about a murder in a London tower block
- Smart & savvy female characters



**Once - Morris Gleitzman**

- Set during WWII
- A young Jewish boy is determined to rescue his parents from the Nazis
- An emotional and vivid tale with 3 more books in the series



**My Sister Lives on the Mantelpiece- Annabel Pitcher**

- Heartbreaking but also funny
- about the tragedy that tears a family apart after a terrorist attack, and how they rebuild their lives.



**The London Eye Mystery - Siobhan Dowd**

- Unpickable thriller
- Ted has Aspergers
- His analytical mind becomes an asset as he and his friend put together the information surrounding their cousin's disappearance and begin to unravel the mystery



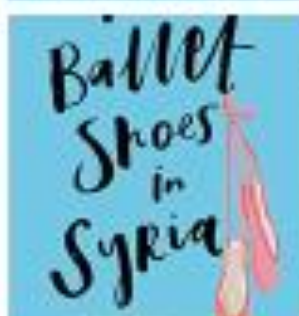
**Runaway Robot - Frank Cottrell Boyce**

- Zany adventure full of characters you'll love
- It will have you laughing out loud one minute, in tears the next



**The Skylarks' War - Hilary McKay**

- Set against the back drop of WWII
- Poignant family drama
- Excellent and vivid characters



**No Ballet Shoes in Syria - Catherine Bruton**

- About Ballet
- About championing the rights of refugees
- Beautiful, captivating writing



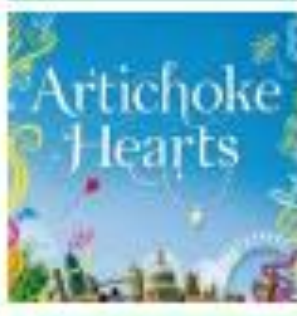
**I, Coriander - Sally Gardner**

- Fairytale world turned, post fairy tale
- A terrific page turner, involving kidnapping, murder and romance, as well as having an abundance of vivid characters



**The Bubble Boy - Stewart Foster**

- Due to a rare medical condition Joe has always lived in a sterile room in a hospital, his life changes drastically when a new nurse appears...
- Moving and gripping
- Brilliant for inspiring empathy



**Artichoke Hearts - Sita Brahmachari**

- Set in modern multicultural London
- Follows story of 12 year old Mia & her poorly Grandmother
- About families and grief and love and growing up



**Percy Jackson & The Lightning Thief - Rick Riordan**

- Mythology and the modern world collide in the first book of this phenomenally successful series
- The adventures of the son of a Greek God

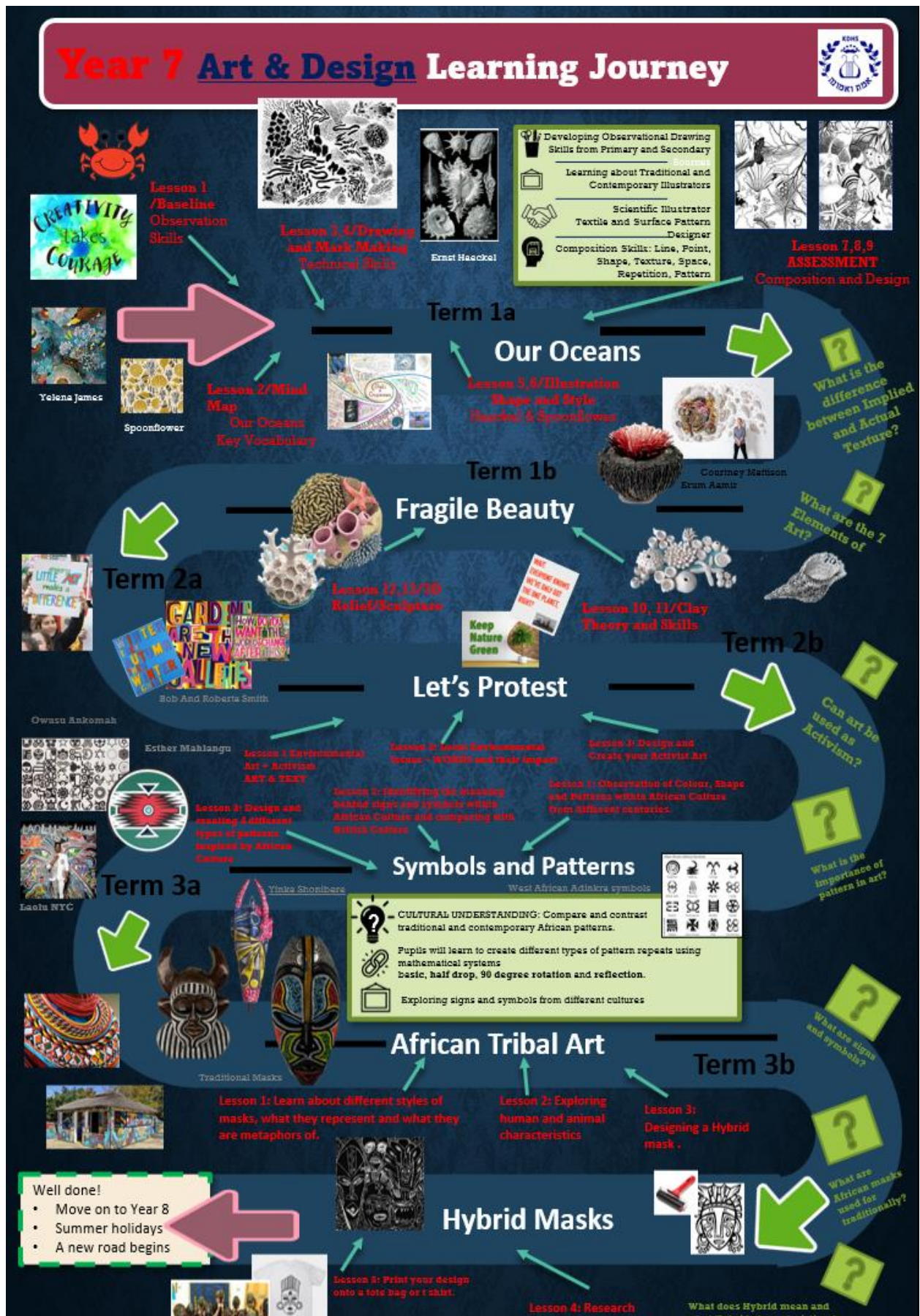


**Bang, Bang, You're Dead - Harinder Dharami**

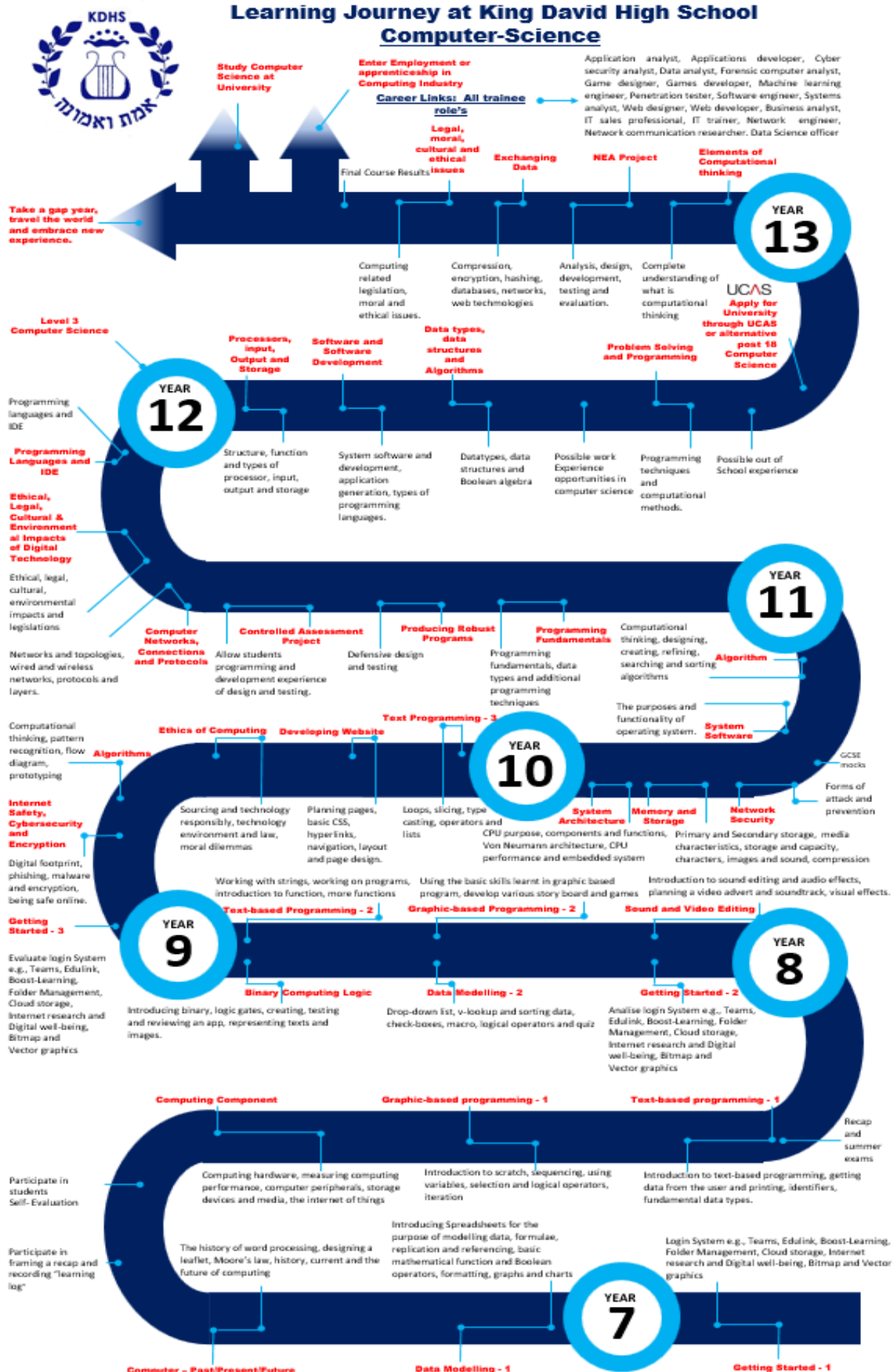
- When a mysterious gunman takes a class hostage, the rest of Mia's school is evacuated. But Mia is determined to stay behind - she thinks she might know the gunman...
- Brilliant twist at the end



# Art



# Computing



### Computer Applications (free resources):

- Logo - <http://www.transum.org/software/Logo>
- MonkeyJam - <http://monkeyjam.org/>
- SQL - <http://sqlzoo.net/>

### Computer Programs (free resources):

- BlueJ - <http://www.bluej.org/>
- BYOB - <http://byob.berkeley.edu>
- Greenfoot - <http://www.greenfoot.org/door>
- Kodu - <http://www.microsoft.com/en-us/download/details.aspx?id=10056>
- MIT App Inventor - <https://sites.google.com/site/appinventor>
- Pygame - <http://www.pygame.org/download.shtml>
- Python - <http://www.python.org>
- Scratch - <http://scratch.mit.edu>
- SmallBasic - <http://smallbasic.com>
- Visual Studio - <http://www.visualstudio.com/en-US/products/visual-studio-express-vs>

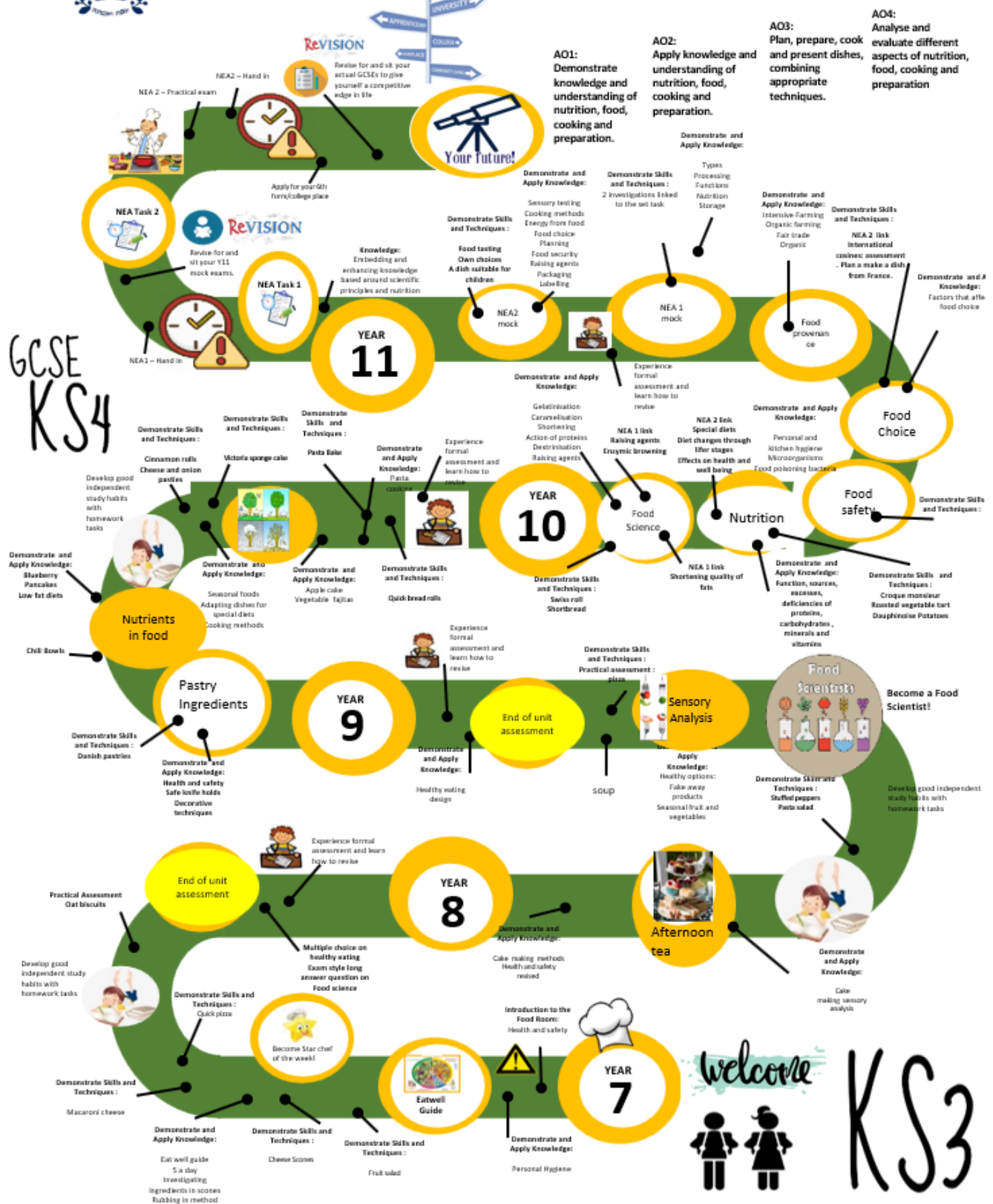
### Hardware:

- Gadgeteer - <http://research.microsoft.com/en-us/projects/gadgeteer/default.aspx>
- Raspberry Pi - <http://www.raspberrypi.org/>

### General Resources:

- Bletchley Park - <http://www.bletchleypark.org.uk>
- British Informatics Olympiad - <http://www.olympiad.org.uk/>
- Computing at School - <http://www.computingatschool.org.uk>
- Computing Cipher Challenge - <http://www.cipher.maths.soton.ac.uk/>
- CryptoClub - <http://www.cryptoclub.org/>
- Elite Engineering Programme for Schools - <http://www.eep-schools.org.uk/about-us/>
- E-Safety - [http://www.thinkuknow.co.uk/11\\_16/](http://www.thinkuknow.co.uk/11_16/)
- Manchester Museum of Science and Industry (MOSI) - <http://www.mosi.org.uk>
- Manchester University Department of Computing - <http://www.cs.manchester.ac.uk>
- National Media Museum - <http://www.nationalmediamuseum.org.uk/>
- National Museum of Computing - <http://www.tnmoc.org>
- STEMNET - <http://www.stemnet.org.uk>
- Teach ICT - <http://www.teach-ict.com/>
- Unity (School Portal) - <http://unity.kdhs.org.uk/>
- WISE - <http://www.wisecampaign.org.uk/about-us>
- Young Rewired State - <http://youngrewiredstate.org/>





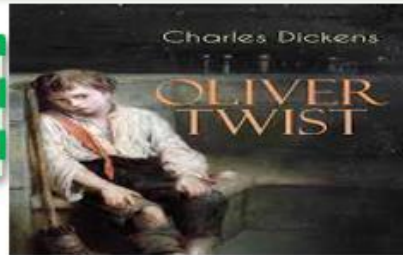
# Drama

## Year 7 Learning Journey – Drama



Welcome to Drama!

- Year 7 begins
- New skills, knowledge and understanding will be developed



Drama lessons are taught on a carousel timetabled over one half term.

You will use Drama to explore Oliver Twist by Charles Dickens.

Key Explorative Strategies that you will learn include:

- Role play
- Still Images
- Thought Tracking
- Essence Machine
- Cross cutting
- Narration
- Hot seating

What were the causes of such great poverty and wealth?

Has our society really changed?

How can I use my voice in an interesting way?

How does the past influence the present?

What is class and how does it shape us?

Domestic Violence  
Bullying at Work

### Victorian London

Contrasting society

The Workhouse

Medicine

Runaways



USE YOUR VOICE!!

### Child labour and Exploitation

Develop Ensemble skills

Communication skills



### Influences of Environment

Thought Tracking

Toxic Friendships

How can our surroundings change us?

### Different Levels of Society

- Upper Class
- Middle Class
- Working Class



### Social Class

Alcohol Abuse

Street Urchins and Pickpockets

Healthy Eating

### Abusive Relationships

Controlling behaviour!

Bullying!

Scare tactics!

### Child Labor

- Work-houses
- Factories
- Chimney sweeps
- Newspaper sellers
- Matchmakers
- Street sweepers
- These are all jobs for children nine and up



### Support for Children and Young People today

How the world has changed for children today referring to healthy relationships, opportunities, responsibility, identifying support/help, health and well-being living in the wider world.

Well done!

- Move on to a new carousel

## **Year 7 Drama Extension Learning**

### **Wider Reading Victorian theme:**

- Street Child by Berlie Doherty.
- Gaslight by Eloise Williams.
- Cogheart by Peter Bunzl.
- Hetty Feather by Jacqueline Wilson.
- Twelve Minutes to Midnight by Christopher Edge.
- The Adventures of the New Cut Gang by Philip Pullman.
- Daisy Saves The Day by Shirley Hughes.

### **Visit National Trust venues with a Victorian history:**

**Quarry Bank, Cheshire** <https://www.nationaltrust.org.uk/quarry-bank>

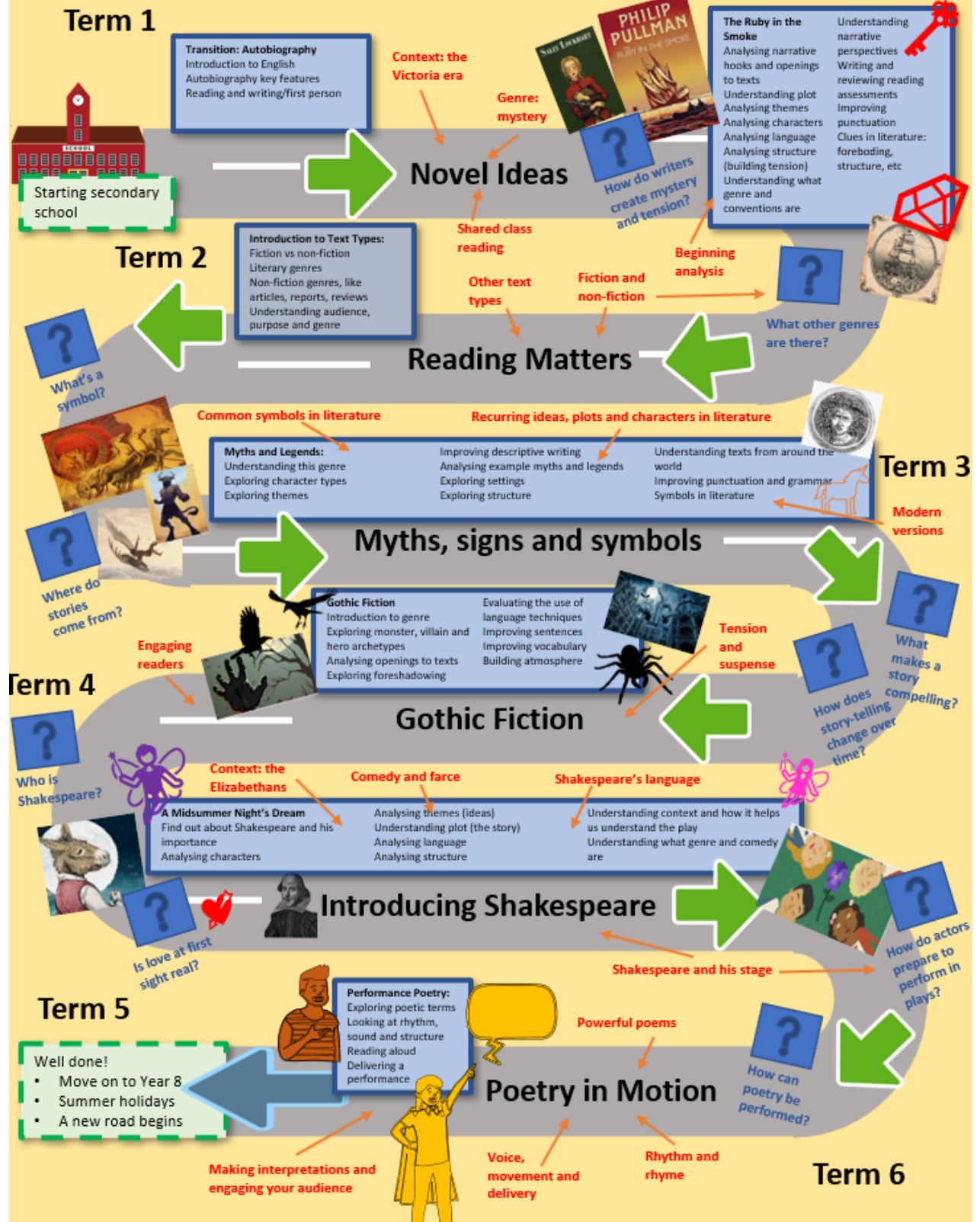
**Speke Hall, Liverpool** <https://www.nationaltrust.org.uk/speke-hall-garden-and-estate>

**The Workhouse, Nottinghamshire** <https://www.nationaltrust.org.uk/the-workhouse-and-infirmary>



# English

## Year 7 Learning Journey



# Modern Foreign Languages: French and Spanish

## Year 7 French Learning Journey



### KEY KNOWLEDGE

Why we learn languages  
Foundation grammar  
Overview of phonics  
High Frequency language  
Cultural Capital

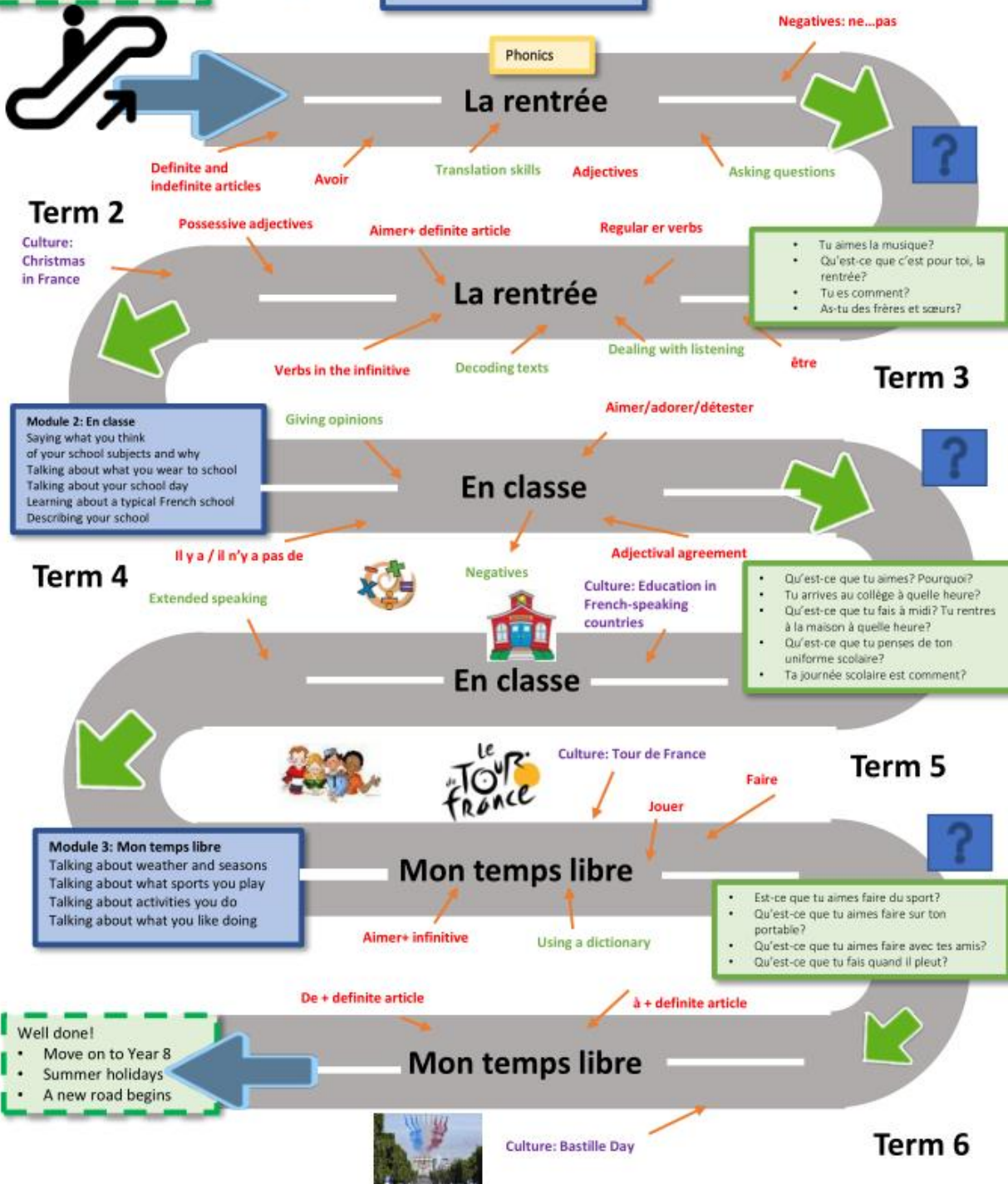
### Term 1



#### Module 1: La rentrée

Learning to pronounce key French sounds  
Saying your name and learning numbers  
Talking about brothers, sisters and age  
Talking about likes and dislikes  
Describing yourself and others  
Saying what you do

- Comment t'appelles-tu?
- Quel âge as-tu?
- C'est quand, ton anniversaire?





# Year 7 Spanish Learning Journey



## KEY KNOWLEDGE

Why we learn languages  
Foundation grammar  
Overview of phonics  
High Frequency language  
Cultural Capital

## Term 1

### Module 1: Mi Vida

Introducing yourself  
Talking about your personality  
Talking about age, brothers and sisters  
Saying when your birthday is  
Using numbers and the alphabet  
Talking about your pets



Culture: Day of the Dead and Christmas in Spanish-speaking countries

Phonics: a, o, e, i, u, ll, ce, z, go, j, v, rr, silent h, cu+ vowel, qui, b, r, co



## Mi Vida

## Term 2

Definite and indefinite articles



Connectives



Asking questions



## Mi vida (2)

¿Cómo te llamas?  
¿Dónde vives?  
¿Cuántos años tienes?  
¿Qué tipo de persona eres?  
¿Tienes hermanos?

Tener: present tense

Listening for clues

Intensifiers

Ser: present tense

## Term 3

### Module 2: Mi tiempo libre

Saying what you like to do  
Saying what you do in your spare time  
Talking about the weather  
Saying what sports you do

Giving opinions

Phonics: ch, gui, ci,

Regular 'ar' verbs

## Mi tiempo libre

¿Qué te gusta hacer?  
¿Qué haces en tu tiempo libre?  
¿Haces deporte?

Me gusta: infinitive

Negatives

Stem-changing verbs

Culture: Schools in the Spanish-speaking world

Phonics: ca, gi, gu, ge

## Mi insti

¿Qué estudias?  
¿Qué hay en tu instituto?  
¿Qué haces durante el recreo?

## Term 4

### Module 3: Mi insti

Saying what subjects you study  
Giving opinions about school subjects  
Describing your school  
Talking about breaktime

Regular er and ir verbs

Expressions of frequency

Possessive adjectives

Phonics: que, ñ

## Mi familia y mis amigos

¿Cuántas personas hay en tu familia?  
¿De qué color tienes los ojos?  
¿Cómo tienes el pelo?  
¿Cómo es tu mejor amigo/a?

### Module 4: Mi familia y mis amigos

Describing your family  
Describing your hair and eye colour  
Saying what other people look like  
Describing where you live

Estar: present tense

Using a dictionary

Verbs in the 3<sup>rd</sup> person

## Term 5

Well done!

- Move on to Year 8
- Summer holidays
- A new road begins

## Mi ciudad

### Module 5: Mi ciudad

Describing your town  
Telling the time  
Ordering in a café  
Saying what you are going to do at the weekend

¿Dónde vives?  
¿Qué hay en tu ciudad?  
¿Qué no hay en tu ciudad?  
¿Te gusta tu ciudad?

Near future tense

Ir: present tense

Culture: Cities in Spanish-speaking countries

## Term 6



*"A different language is a different vision of life."*

**Federico Fellini**

### Books/films

	French	Spanish
<b>Films</b>	Le Petit Prince - Antoine de Saint-Exupéry Le petit Nicolas film de Laurent Tirard Kirikou et la sorcière - Michel Ocelot Kirikou et les animaux sauvages - Michel Ocelot. Boule et Bill Belle et Sébastien Les Choristes La Grande Vadrouille Bienvenue chez les Ch'tis	Valentin Voces Inocentes El misterio de pez
<b>Books</b>	Le petit Nicolas de René Goscinny BD Astérix et Obélix BD Boule et Bill	<a href="http://www.gloriafuertes.org/index.php/literatura-inf">http://www.gloriafuertes.org/index.php/literatura-inf</a> <a href="http://www.milcuentos.com/">http://www.milcuentos.com/</a> (interactive stories) <a href="https://www.storyplace.org/es">https://www.storyplace.org/es</a> <a href="https://www.littleredlanguages.co.uk/">https://www.littleredlanguages.co.uk/</a> Stories and poems in French and Spanish

### Languages Magazines (Years 7-11)

A variety of French (Bonjour, Ça Va and Chez Nous), Spanish (¿Qué Tal?) language magazines are available from your languages teachers- just ask!

<https://maryglasgowplus.com/subscribe>

### News Websites

#### French

[www.1jour1actu.com](http://www.1jour1actu.com) (simplified news stories for children in French)

#### Spanish

<https://www.periodicoelgancho.com/> (simplified news stories for children in Spanish)

#### **BBC**

Keep up to date with stories in Europe and Franco-, and Hispanophone world on <http://www.bbc.co.uk/news/world/> and <http://www.bbc.co.uk/news/world/europe/>.

There are also stories in French about francophone Africa here:

<http://www.bbc.co.uk/afrique> and hispanophone South America

here: <http://www.bbc.co.uk/mundo>

## Podcasts

<https://podcast.duolingo.com/>

Improve your language skills and gain new perspectives on the world by listening to easy-to-follow, fascinating true stories in French/Spanish.

## DuoLingo

Use the following classroom codes to share your progress with your teacher.

French - [BWUKHZ](#)

Spanish - [VNJWZU](#)

Hebrew - [DBQCYR](#)

Italian - [DQBMEX](#)

German – [MQGXQK](#)

Mandarin- [WXCHJN](#)

## Challenge essays

“A different language is a different vision of life.” – To what extent do you agree?

Design a poster outlining the importance of learning languages.

# Geography

## Year 7 Learning Journey



Welcome to Geography at high school!

- Year 7 begins
- New skills, knowledge and understanding will be developed

### Term 1



**What misconceptions do we have about the world?**

In the first term, you will learn how bad (or not) our world actually is!

**Key terms:**

- Development
- Population growth
- Life expectancy
- Income levels

**Key Skills:**

- Line graphs
- Photo analysis
- Data skills - %
- Choropleth maps



**Will Africa always be poor?**

**Why do we think the world is worse than it is?**

### Factfulness

**How do you view the world?**

**The 'gap instinct'**

**Are we heading for a population explosion?**

**How bad is the world?**

### Term 2



Map reading skills are essential throughout KS3 and beyond, to GCSE, A-Level and possibly for the Duke of Edinburgh's Award.

### Map Skills

**Key Skills - Map Skills**

- Compass Direction
- 4 & 6-figure grid references
- Map symbols
- Scale
- Relief
- Latitude & longitude

**How can we read maps?**

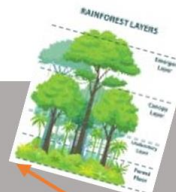
**Using latitude & longitude**

**Reading & understanding OS maps**

Brazil is an emerging country with a huge variety in both its physical and human geographies. The Amazon region contains the rainforest - 'the lungs of the planet' and the largest river in the world, whereas north-east Brazil is largely scrubland on the verge of desertification. Brazil's people are no less diverse, with cities such as São Paulo having extremes of wealth and poverty.



### Brazil



### Term 3

**What is the physical geography of Brazil?**

**What is life like for the people of Brazil?**

### Term 4

**Key Skills**

- Map skills
- Climate graphs
- Critical evaluation
- Photo analysis
- Numeracy & data analysis
- Decision making

**Brazil's different climates**

**The Amazon Rainforest**

- Structure
- Wildlife
- Threats

**Brazil's population distribution**



### Brazil



**What problems does Brazil face & what are some solutions?**

**Development and crime in Brazil**

**Poverty in Brazil - Life in the favelas**

**Development and wealth inequality in Brazil**

Manchester is our local geography. The site of the city was chosen due to its physical characteristics and the city has grown, changed & evolved over nearly 2,000 years. Shopping - love it or loathe it, but the types of goods that we buy and the ways we shop are all linked to geography, be it through distance, urban/rural setting or even the weather.



### Settlement & Manchester

**Types of settlement**

**Roman Manchester**

**Urban growth and change in Manchester**

**Functions of Modern Manchester**



**How did Manchester come to be?**

### Term 5

**Key Skills**

- Map skills
- Line graphs & pie charts
- Historical source analysis
- Cost-benefit analysis
- Decision making

### amazon

### Shopping



**How has Manchester changed and evolved?**

Well done!

- Move on to Year 8
- Summer holidays
- A new road begins

**Internet Shopping**

**Weather & shopping**

**How do place and space impact shopping?**

**Out of town shopping centres**

**Convenience & comparison goods**

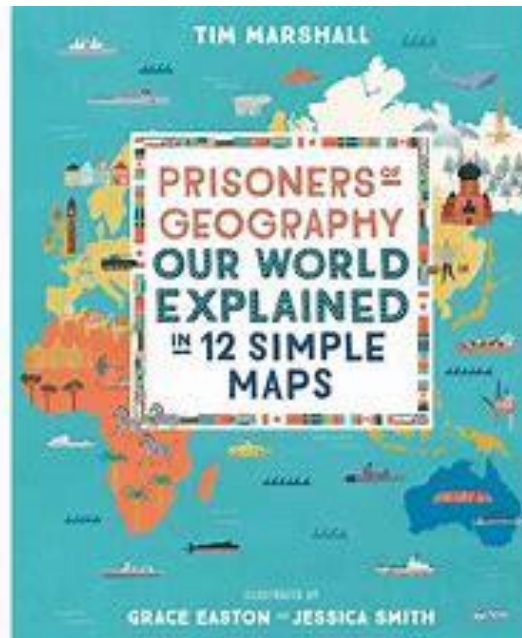
### Term 6



Tim Marshall, *Prisoners of Geography*

Hans Rosling, *Factfulness: Ten reasons we're wrong about the world – and why things are better than you think*

Mr Faraday's *Super Cool Geography Stuff* on padlet: [Super Cool Geography Stuff \(padlet.com\)](https://www.padlet.com/)



# History

## Year 7 Learning Journey



Welcome to History at high school!

- Year 7 begins
- New skills, knowledge and understanding will be developed

### Term 1



In the first term, you will learn all about history!

Key terms:

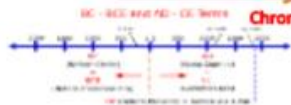
- AD
- BC
- Primary source
- Secondary source



What is history and how do we study it?

### What is History?

### Term 2



Chronological order Source analysis

AD Vs BC – which comes first?

Key Skills – Source analysis:

- Content
- Origin
- Purpose
- Provenance
- Own knowledge
- Utility

Here, you will study the fight for the throne of England and one of the most famous battles in history – The Battle of Hastings!

### The fight for England!



Contenders for the throne

1066 and all that!



### Term 3

### Taking control of England

Here, you will study how the new King of England controlled his people. You will study three events and be able to explain their impact on people.



Feudal system

Domesday book



Harrying of the North



Why was there a boom in youth culture?

### Term 4

### Medieval England; Church vs State

Who had the most power in Medieval England?

Doom paintings and their impact

Did people fear or love the Church?

What leads to World War Two?

Why do world leaders become extreme?

### Term 5

### Rotten King John!

Who was King John?

Voices from the past

War in the modern world

Where is the 'right' place to destroy war time?

Well done!

- Move on to Year 8
- Summer holidays
- A new road begins

### Medieval life and death

Town vs Village

Would you rather live in a town or a village?

The Black Death

### Term 6

## Reading

The best historians read a lot so that they know more about the subject and get better at using language. Try some of the following books (in rough chronological order):

Terry Deary: *The Horrible Histories*

- You've probably heard of these!

Jim Eldridge: *Roman Invasion*

- A novel set in the time of Roman Britain

Alex Scarrow: *Time Riders*

- Time-travelling adventures set in Ancient Rome and the Middle Ages

Kevin Crossley-Holland: *Arthur and the Seeing Stone*

- The first of a trilogy set in Medieval England

Joanna Courtney: *The Conqueror's Queen*

- The story of 1066 from the perspective of William's wife

Philippa Gregory: *Changeling*

- It's 1453 and all signs point to the end of the world

Sellar and Yeatman: *1066 and All That*

- Classic comic account of British History



## Challenge essays

*Try one of these...*

"History has been shaped by villains not heroes." How far do you agree? Explain your answer.

"The First World War was the bloodiest war in History." How far do you agree? Explain your answer.

"There is too much focus on wars in school History." How far do you agree? Explain your answer.

"There is no point learning about the past." How far do you agree? Explain your answer.

*Or make up your own question using the style above*

## Local History

Do some research into local History. Visit a museum or historical site, or find out about members of your family.

## Podcasts

*History Hit*

Varied and entertaining podcasts from TV historian Dan Snow.



## Programmes and Films

Watch one of these programmes or films. Think about how useful it is to historians (provenance and how far it agrees with your contextual knowledge of the period).

*Horrible Histories*

*Blackadder*

*Forrest Gump*



## Year 7 Learning Journey



Level up!

- Year 7 begins
- New skills, knowledge and understanding will be developed

Hebrew lessons are taught with Yesh Va Yesh programme which designed to develop pupil's ability to communicate in Hebrew and achieve an appropriate level of attainment and linguistic competence in the four key skills of listening, speaking, reading and writing. The programme aims to motivate pupils and increase their engagement with the Hebrew language integrating elements of Israeli culture.



Term 1

### Myself and my family

Who am I? (name, age, where I live and where and what I learn)

Countries I know and languages I speak

Talking about my own family

Understanding family connections

Who are you? Who is in your family?

Term 2



### Music

Talk about musicians

Giving opinion about music

Identifying and talk about different styles of Israeli and other music

What type of music you like? Who is your favourite musician?

Learning about an Israeli song

Term 3



### My city and Tel Aviv

What can you do in your city and in Tel Aviv?

Talking about Tel Aviv and my own town

Giving directions and using verbs related to travel

Buying foods and clothes

Comparing my home town to Tel Aviv

Term 4



### Sport

Talking about sport

Describing daily routines and telling the time

Talking about what I did last week

Talking about what others did in the past

What sport do you do? How often? Why?

Term 5



### Holiday

Talking about holidays and giving opinions

Talking about past holidays

'comparing holidays – past and present

Exploring places in Israel

What type of holiday you prefer? Where can you visit in Israel?

Term 6



### Authentic texts

Reading words in ancient Hebrew

Understanding songs – working with authentic texts

Can you read words in Ancient Hebrew? Can you work with authentic text?

Well done!

- Move on to Year 8
- Summer holidays
- A new road begins



## Reading

Read the *Bereshit* newspaper (on SharePoint – Language Department- Ivrit- Bereshit) – an introductory Hebrew newspaper for beginners.

Read an article, summarise the main focus of the article and rewrite it in your own words. Be ready to present it in front of the class.

You will be reading about the most contemporary and widely-used Hebrew. The articles focus on Israeli and international current events, as well as holidays and Jewish values. You will read proper Hebrew as well as Hebrew slang words, commonly used phrases and even words that have been adopted from other languages. The newspaper includes Hebrew-English dictionary of the new words which- (The dictionaries also include transliteration which helps to know how to read the words properly).

- For advanced readers use <https://hadshon.edu.gov.il/> to read the daily news.

## Vocabulary

- Download the free app Duolingo or go on <https://www.duolingo.com/> and learn Hebrew in a fun and interactive way.

## Films- Listening extension

- Films on YouTube

Ushpizin אושפיזין

Salach Shabati סלאח שבאתי

- Series on Netflix

Shtisel שטיסל

Fauda פאודה

Remember to listen for details and focus on words you know. Ignore what you don't know and try to understand it without having to read or use the subtitles .

- Alternatively watch films in English but with Hebrew Subtitles  
e.g. *In front of the class* בחזית הכיתה



## Music

- Listen to Reshet Gimel to Israeli Music on <https://www.kan.org.il/live/radio.aspx?stationid=9>
- Watch on YouTube to Israeli singers and learn a whole song in Ivrit  
E.g.
  1. Sttatic and Ben El- Silsulim סטטיק ובן-אל-סילסולים
  2. Omer Adam - Shnei Meshugaim שני משוגעים
  3. Arik-Einstein- Ani Ve' Ata , אריק איינשטיין - אני ואתה

# Maths

## Year 7 Learning Journey



Level up!

- Year 7 begins
- New skills, knowledge and understanding will be developed

### Term 1



**Skills/disciplinary knowledge/big idea/explanation.**  
 Be able to divide a 3 digit number by a power of 10.  
 Be able to divide a 3 digit number, with some 0's on the end by powers of 10. E.g.  $34000 \div 100$  etc....  
 Be able to write numbers in words incl. decimals.  
 Be able to round numbers to nearest 10, 100, 1000 and to a given number of decimal places.  
 Be able to order all numbers, positive and negative incl. decimals to 3 d.p.  
 Convert between fractions, decimals and percentages.  
 Be able to add and subtract fractions.  
 Be able to multiply and divide fractions.  
 Be able to solve questions that involve the order of operations.



Key question  
 Can you divide 34000 by 100?

Key question  
 If you know half a 20, what do you know?

Key question  
 What angle is important to remember when you draw a circle sector?



### Number

Logit  
 Place Value and Rounding,  
 Order of Operations (BIDMAS)

Directed Numbers,  
 Coordinates and Graphs

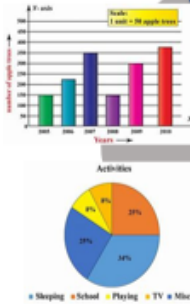
Fractions,  
 decimals,  
 percentages

Angles

### Term 2

**Skills/disciplinary knowledge/big idea/explanation.**  
 Be able to interpret co-ordinates in all four quadrants.  
 Be able to simplify algebra by collection like terms.  
 Be able to solve linear equations.  
 Be able to understand and use with term formulae. Be able to substitute positive values for variables into an expression and a formula.

**Skills/disciplinary knowledge/big idea/explanation.**  
 Be able to use a protractor – both inside and outside scales.  
 Be able to describe angles as acute/right/obtuse/straight-line/reflex.  
 Be able to use angle facts – straight line, around a point, in a triangle.  
 Be able to find the area of a rectangle, square and triangle.  
 Be able to find the perimeter of a polygon.  
 Be able to convert between mm, cm and m, so then use these in a problem.  
 Be able to find the area of a compound shape by splitting into smaller shapes.  
 Be able to find the volume of a cube and cuboid.



### Algebra

Solving Equations

Number Patterns and Sequences

Time and Timetables

### Data Handling

Area and Perimeter

Probability

Representation and Interpretation

### Term 4

**Skills/disciplinary knowledge/big idea/explanation.**  
 Be able to create and understand a tally chart, bar chart, pictogram and pie chart.  
 Find a mode or modal value from a bar, tally or pie chart.  
 Be able to read and interpret a timetable (train, bus for example).  
 Be able to solve problems involving time and timetables.  
 Be able to describe a probability on a scale and using words.  
 Be able to find the probability of a single event.  
 Be able to find the relative frequency for an experiment.

### Shape

Polygons

Volume and Capacity

### Term 5

Be able to pick the key information from a problem solving question, and then go onto solve the problem.

### Problem Solving

lesson/key knowledge

lesson/key knowledge

lesson/key knowledge

Well done!

- Move on to Year 8
- Summer holidays
- A new road begins

lesson/key knowledge

lesson/key knowledge

### Term 6

## Maths books and online resources

1. Nrich.maths.org is a website run by the University of Cambridge.

It provides thousands of free online maths resources for all school ages. This includes puzzle pages and articles.

Examples:

<https://nrich.maths.org/9469>

articles about various mathematical topics. <https://nrich.maths.org/books>

lists books suitable for all ages on the history of maths, mathematical puzzles and thinking mathematically. <https://nrich.maths.org/8516>

live problems for all ages that you are invited to submit your solutions to online.

<https://maths.org/step/> online support programme for STEP. This is the entrance exam used by Cambridge and some other universities for entry to Maths and some other STEM courses.

Sixth Form students who are thinking of studying Maths at university would benefit from the Cambridge reading list:

<https://www.maths.cam.ac.uk/undergrad/admissions/files/reading-list.pdf>

2. Numberphile

Two Youtube channels. <https://www.youtube.com/user/numberphile> is accessible to a wide age range. The second channel goes into greater detail:

<https://www.youtube.com/numberphile2>

3. Maths Careers website

<https://www.mathscareers.org.uk/> has articles about Maths and how it is used in everyday life. Job profiles of people who use a lot of Maths in their work.

4. Plus

An online Maths magazine <https://plus.maths.org/content/> You can subscribe to it and receive an email update every two or three weeks. Like most online magazines you can follow it on social media as well. Plus is probably more suitable for KS4 and Sixth Form students.

5. Quanta

Quanta magazine is a Science and Maths magazine aimed mainly at Sixth Form students.

<https://www.quantamagazine.org/about/>



# Music

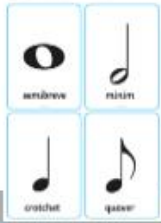
## Year 7 Learning Journey



Level up!

- Year 7 begins
- New skills, knowledge and understanding will be developed

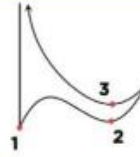
### Term 1



#### Understand how rhythm is notated and performed

- Be able to name and describe different types of notes
- Be able to subdivide the beat into quavers and semiquaver patterns

- Understand the role of rests in music
- Learn how to conduct different metres in music
- Understand the different components of the drum kit
- What makes a good performance?



Dynamics & tonality

What is the difference between rhythm and pulse?



Is the pulse always the same in music?



How can I represent the musical elements in pictures?



### Rhythm & Notation

Rhythm and Pulse

Creating ostinatos

Note types

Metre & Tempo

### Term 2



### Graphic Scores

soundscapes

Instrumental timbre

Reading treble clef pitch notation

Playing melodies on keyboard

Hand positions & movements

### Keyboard Skills



### Term 3



How can you tell where to put your hand?



What patterns can you identify in music?



What makes each type of keyboard instrument unique?



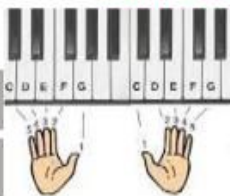
How can you tell which instrument you are hearing?



What does each family have in common?



### Term 4



The Treble Clef

The keyboard layout

Hand positions

The practice process

### Creating Variations

Melodic variation

Rhythmic variation

### Term 5



Learning about each orchestral family

Creating a keyboard orchestra

### The Orchestra

Strings

Woodwind

Woodwind

Percussion

How can you tell which instrument you are hearing?

What does each family have in common?

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How can you tell which instrument you are hearing?

What does each family have in common?

Well done!

- Move on to Year 8
- Summer holidays
- A new road begins

### Video Game Music

Building layers of texture

Using a sequencer

How can you compose multiple layers that fit together?

### Term 6



# Physical education



## **PE extended learning**

### **Books:**

Sports rule books and coaching guides

Sports Biographies/Autobiographies

Honeybourne, J. OCR PE for GCSE Second Edition.

Hunter, M. OCR GCSE Physical Education: Student Book.

Clegg, C. Exercise Physiology And Functional Anatomy (1995) Feltham Press

Walder, P. Mechanics And Sport Performance (1998) Feltham Press (1998)

Journal of Sports Sciences

Journal of Sport & Social Issues

All sports magazines will offer a view on performing, coaching, science, current issues or history of sport(s). They are therefore valuable wider reading material

National newspapers. The sports pages report global events and the biggest issues

### **Websites**

GCSE PE - <https://www.bbc.co.uk/bitesize/examspecs/ztrcg82>

[www.mypeexam.com](http://www.mypeexam.com)

[www.sportengland.org](http://www.sportengland.org)

[www.brianmac.co.uk](http://www.brianmac.co.uk)

NGB websites

e.g. The FA - [www.thefa.com](http://www.thefa.com), The RFU - [www.rfu.com](http://www.rfu.com) etc.

### **TV**

Sky sports news

Live sport – watch local, national, and global events.

Sports biographies and ‘day in the life of’ programs give an excellent insight into the world of the elite athlete

### **Live sport**

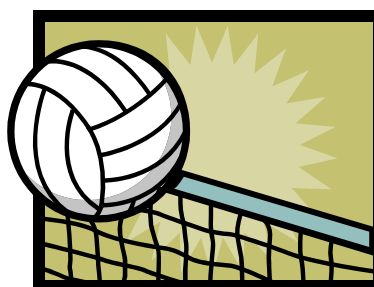
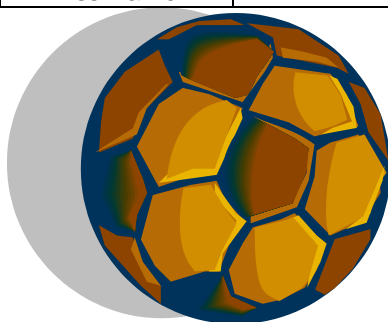
Active involvement in a sports club or team is **essential**.

Go to live sports fixtures and events – This is fun and may help your grades

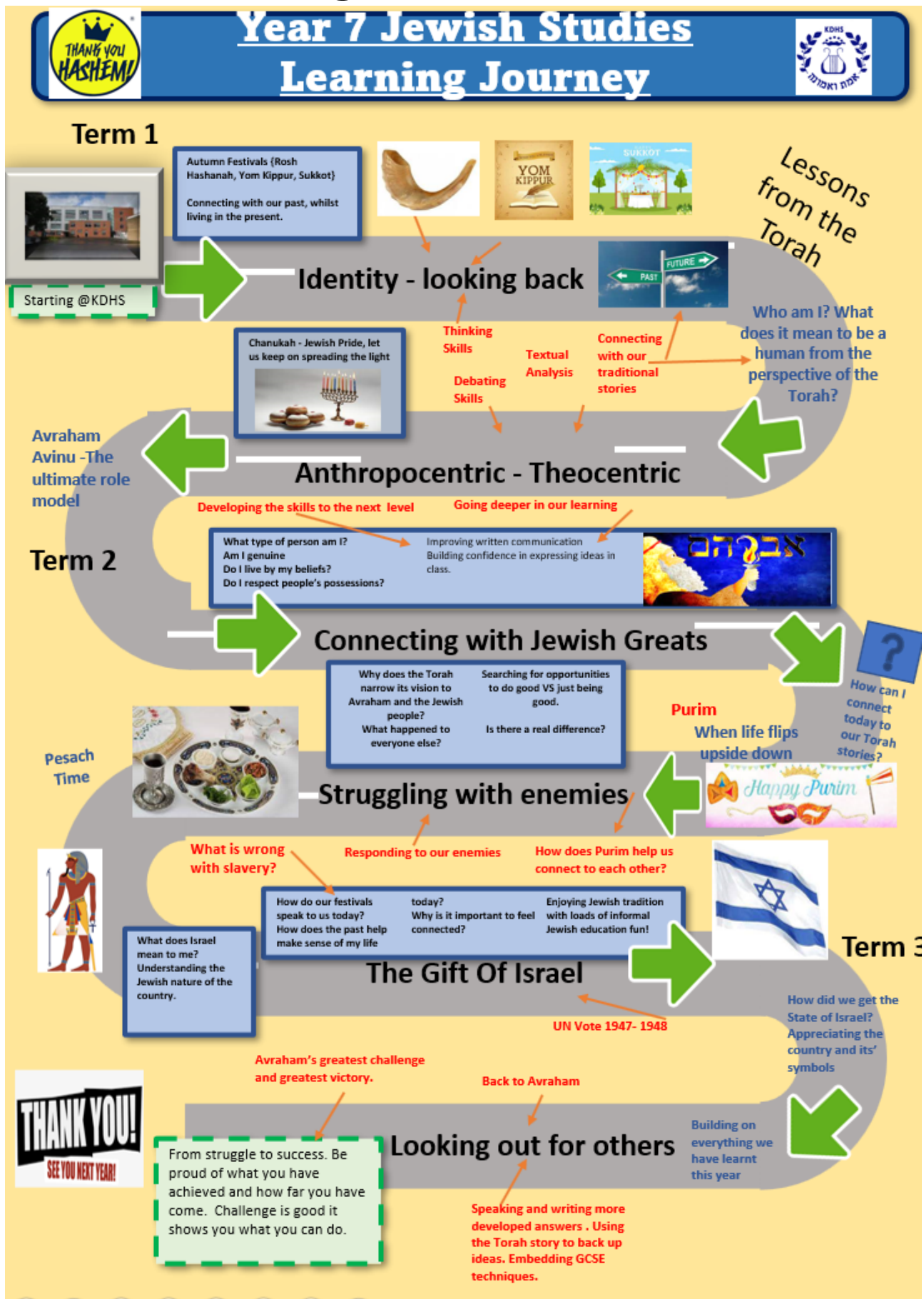


# **KING DAVID HIGH SCHOOL EXTRA CURRICULAR SPORTS TIMETABLE – Sept-Dec 2022**

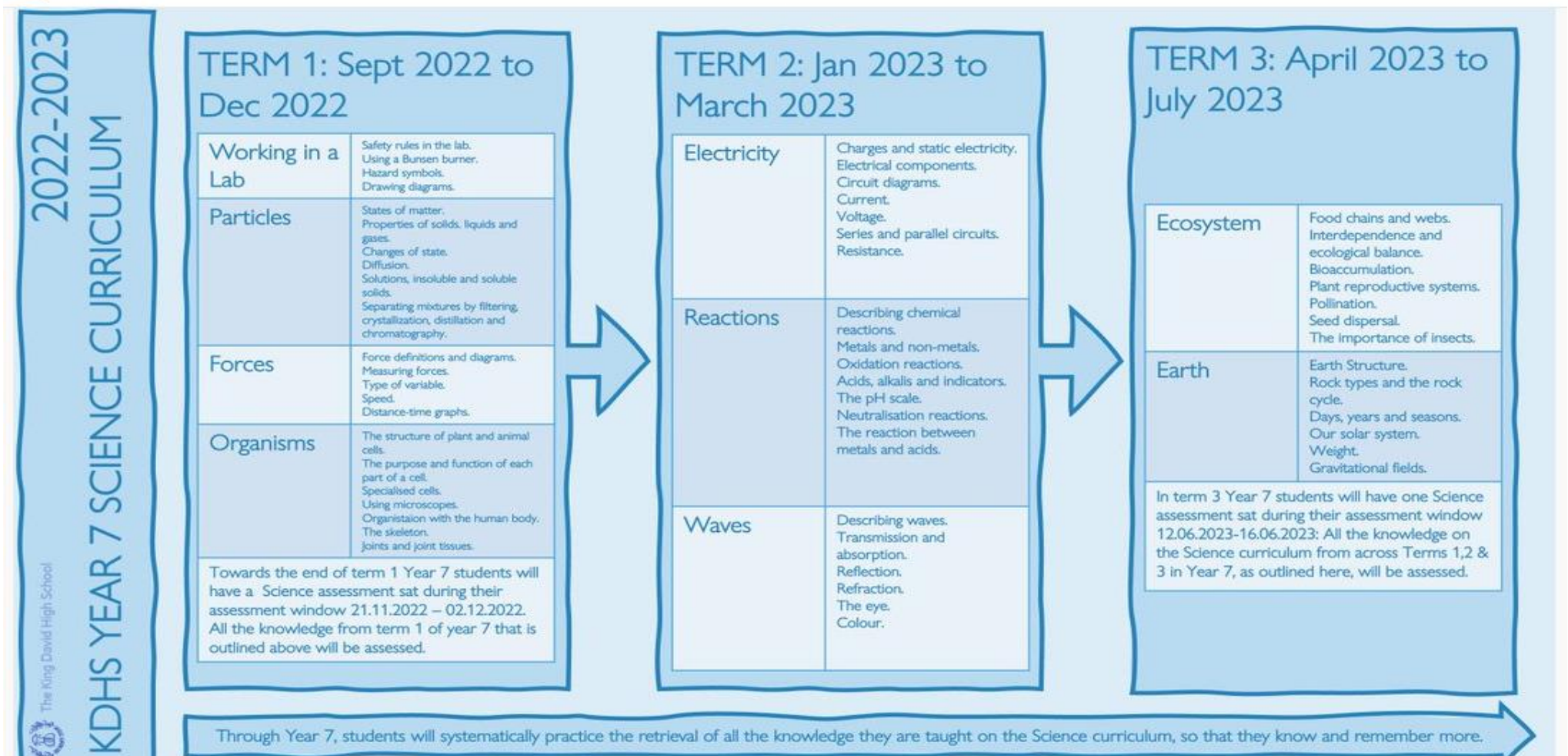
	Before School	Lunch Time		
Mon		<b>Social Badminton</b>  All Years 7 - 11 In the Sports Hall  Mr Lamming		<b>Girls' Netball</b> Years 7 & 8  Top Pitch  Miss Barker
Tues		<b>Table Tennis</b>  Years 7 – 11 In the Gym  Mr Lamming	<b>Boccia</b> Years 7-11  Yard  Miss Allwood	<b>Girls' Trampolining &amp; Badminton</b> Years 7 – 11  Sports Hall  Miss Barker
Wed		<b>Boys' Badminton</b>  Years 7 - 11 In the Sports Hall  Mr Lamming		<b>Girls' Football</b> Years 7 – 11  On the Grass  Miss Barker
Thurs		<b>Boys' Swimming</b>  Years 7 – 11 In the Pool  Mr Lamming		<b>Girls' Netball</b> Years 9, 10 & 11  Sports Hall  Miss Barker
Fri	<b>Girls' Swimming – 7.40AM</b>  Years 7 – 11 In the Pool  Miss Barker	<b>GCSE Badminton/Table Tennis</b>  Year 10/11 In the Sports Hall  Mr Lamming		



# Religious Studies



# Science



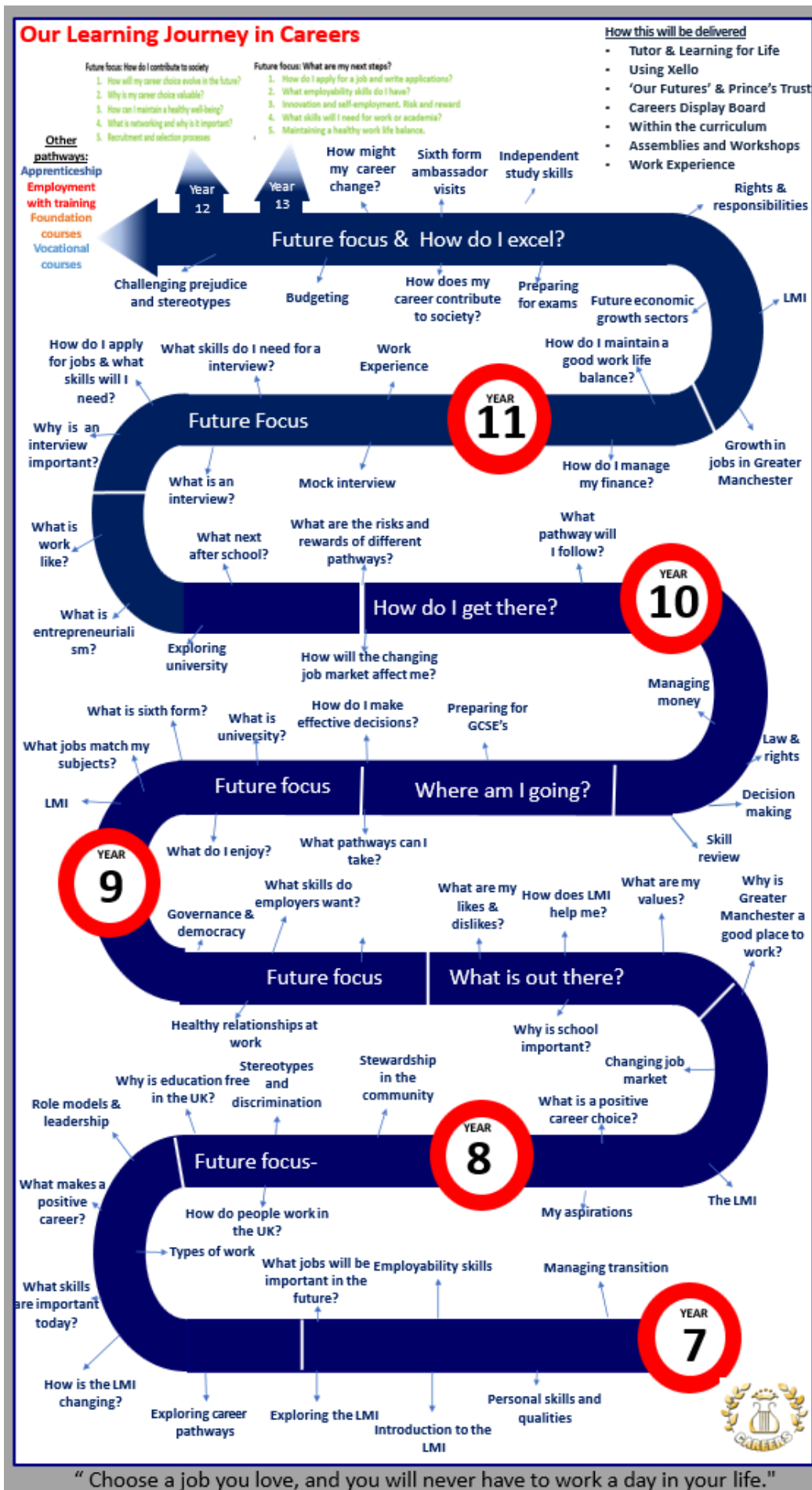
Science club runs Thursday lunchtime, and students are encouraged to attend.

BBC science news:

[https://www.bbc.co.uk/news/science\\_and\\_environment](https://www.bbc.co.uk/news/science_and_environment)



# Careers



# General

*The Week* is a good general summary of news and stories each week, and has a junior edition.

## Revision advice and resources

Lots of good advice on revision planning and technique is available here:

[www.lifemoreextraordinary.com](http://www.lifemoreextraordinary.com)

[www.bbc.co.uk/bitesize](http://www.bbc.co.uk/bitesize)

