

Year 8 Options

2020



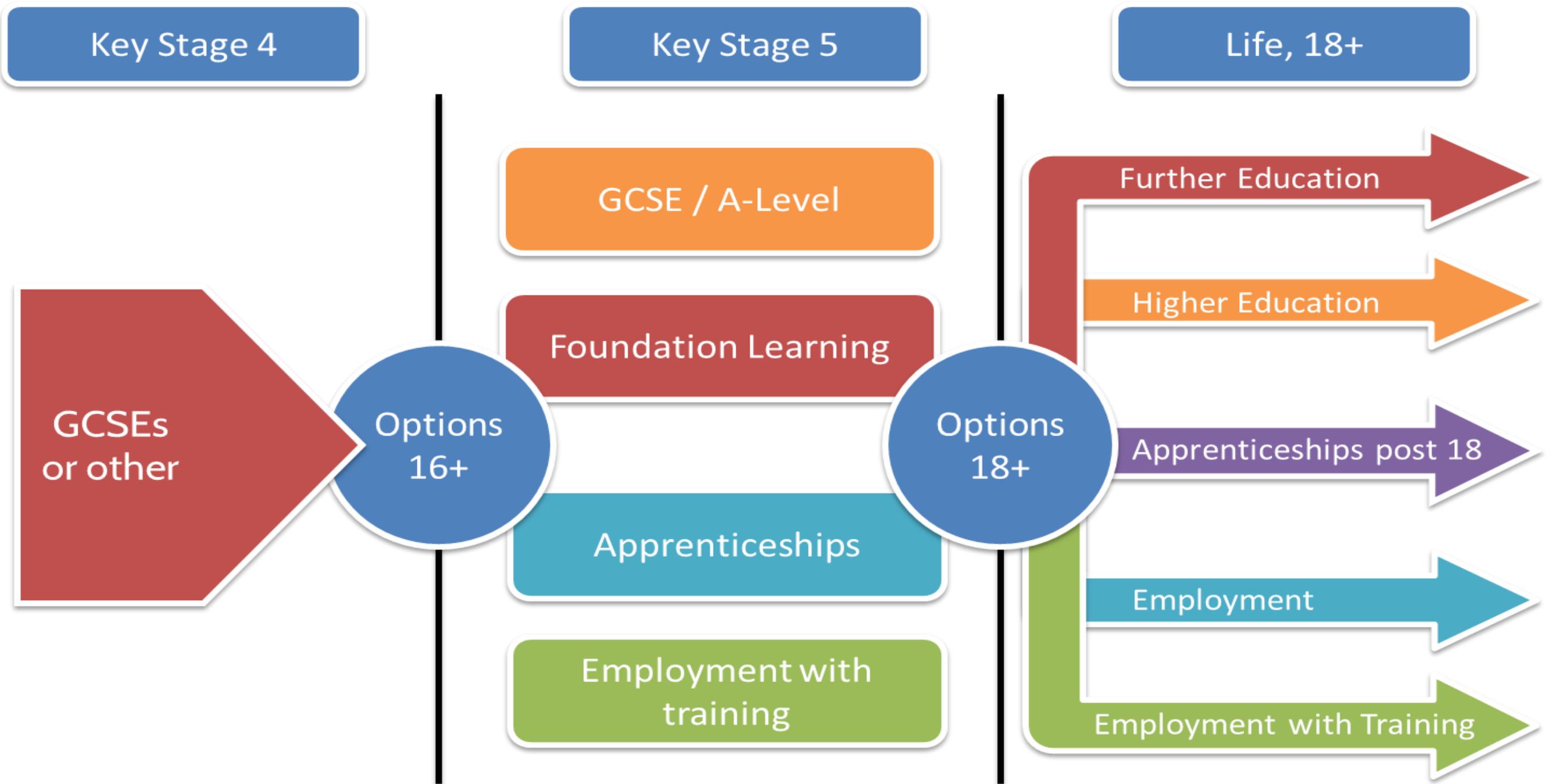
Why am I taking options in Year 8?

- GCSEs have changed.
- The GCSEs cover more content.
- Some of the material is harder.
- Nearly all of the new GCSEs have ‘terminal exams’ with no Controlled Assessment.
- The grades are 9 – 1 instead of A*-G

Our response

- Students will start GCSEs in Year 9
- A two year options process. In year 9 students will refine their options.
- They will have more time to study English and Maths
- They will have more time to study their 'Option' choices
- We aim to keep the breadth and balance of the year 9 curriculum

Planning for your Future



A close-up photograph of a soccer ball hitting a goal net. The ball is black and white, and the net is white. The background is a clear blue sky. The text is overlaid on the image in white boxes with black borders.

**Think about
Goals.....**

and aspirations

**You're
My
Favourite
Teacher**

**Do not pick
the subjects
just
because
your friend
has!**

Careerpilot: Useful website

The screenshot shows the Careerpilot website interface. At the top, there is a navigation bar with links for Home, Adviser Zone, Parent Zone, a search bar, and Sign in/ Register. Below this is a secondary menu with links for All info, Jobs, Courses, Providers, Qualifications, and Stories. The main content area features a large heading: "Careers information and tools for 11-19 year olds, all in one place". A callout box asks "Where do I start?". Below this are two large buttons: "1. Start with you" (blue) and "2. Explore your options" (orange). On the right side, there is a "CAREER TOOLS" sidebar with icons and links for Post 16 Skills Map, Pre 16 Skills Map, My Qualifications, My Job Sectors, My Providers, My Courses, My Bookmarks, and My Next Steps. The footer contains copyright information, links to About, Terms and conditions, Data policy, Accessibility, Send to a friend, Website by Float, and social media icons for Twitter and Facebook.

Home Adviser Zone Parent Zone Sign in Register

Careerpilot All info ▾ Jobs Courses Providers Qualifications Stories

Careers information and tools for 11-19 year olds, all in one place

Where do I start?

1. Start with you

2. Explore your options

CAREER TOOLS

- Post 16 Skills Map
- <16 Pre 16 Skills Map
- My Qualifications
- My Job Sectors
- My Providers
- My Courses
- My Bookmarks
- My Next Steps

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**How will the Year 9
time table be made up?**



Year 9

- English
- Maths
- French or German
- Physical Education
- RPS
- Science
- Humanities: Geography or History
- Option 1: PAD options
- Option 2: Open option



English



English in Year 9

English
Language
GCSE

English
Literature
GCSE

Science



Science in Year 9

Combined
Science
worth

2 GCSEs

Separate
Sciences
worth

3 GCSEs

RPS



*All students study RPS in
Year 9*

RPS GCSE

Is an Option in year 10

Options: Choices you have to make

MFL (EBACC)

Humanities (EBACC)

Healthy Living

Performing Arts, Design and Computing

Open

MFL



*MFL in Year 9: French
or German*

*French
GCSE*

*German
GCSE*

French or German?

- You have now had the chance to study both languages for a year and now is the time to decide which to continue with in Year 9.
- Remember, whichever language you choose for Year 9 means that if you do opt for a language at GCSE it will have to be the one you have chosen now. You can not change at the start of Year 10.
- If you are not sure about whether to opt for French or German it might be useful to talk to your teacher. See which language you feel most confident with or which you have enjoyed the most.

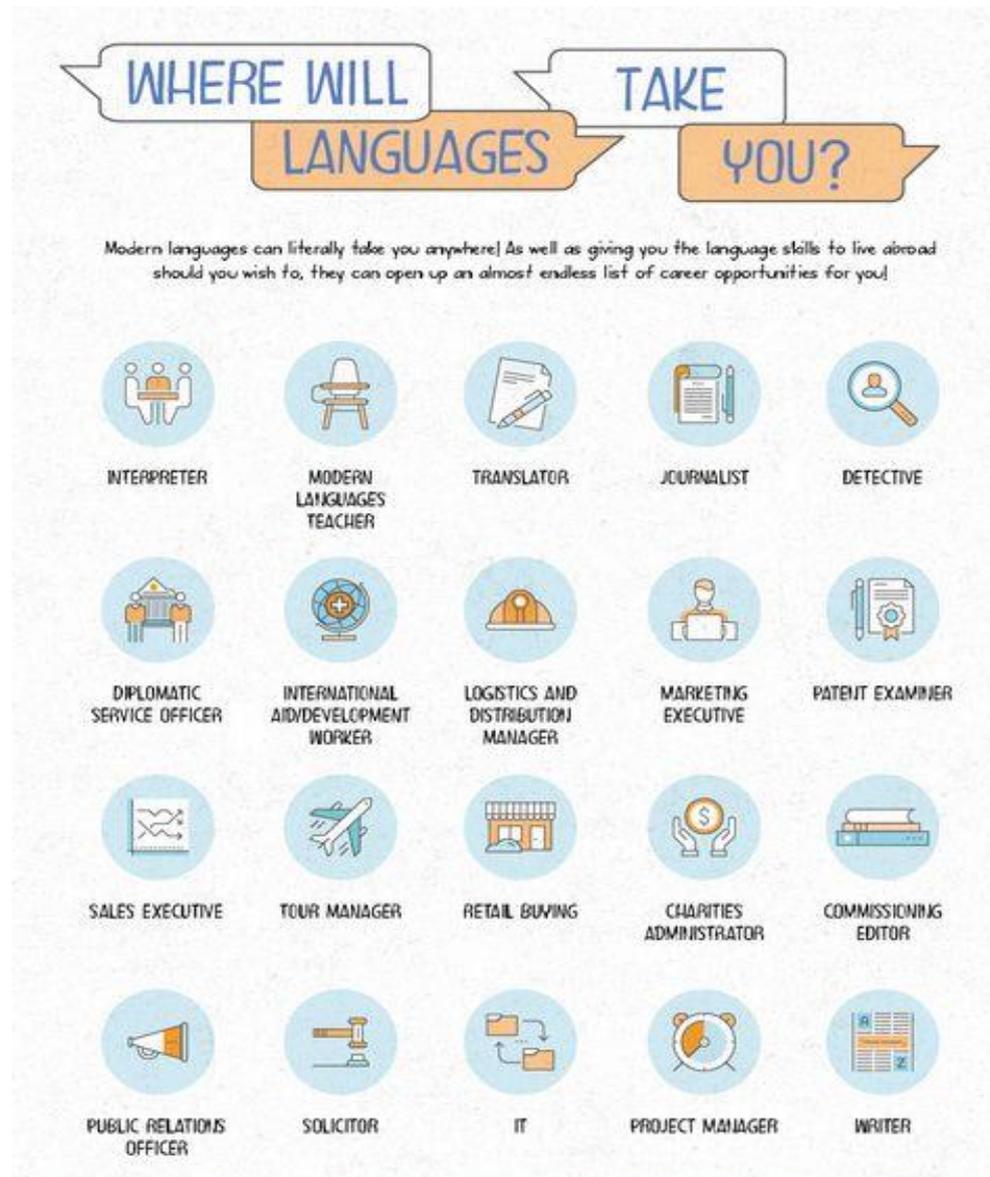
The Course in Year 9.

- Whichever language you choose to study in Year 9 the course content in terms of the topics you will cover is very similar. You will look at topics such as School, Sports & Hobbies, Food & Drink, Festivals & Celebrations, the World of Work and Future Plans.
- You will cover a range of skills in these topic areas, namely listening, reading, writing & speaking, but there is also an element of grammar which you will need to learn.
- You will need to spot patterns quickly, have good knowledge of vocabulary (both in English and in the foreign language) and have an interest in French & German culture as all these aspects will help you to engage & move forward in your learning.

What does studying a language offer me?

- Apart from being able to communicate effectively with people from France & Germany, learning a language gives you many other advantages. For example general communication skills, confidence to try new things, a wider out look on the world and a better understanding of other cultures.
- We run trips every year to Normandy during activities week and this year we started our own French Exchange with a school in Morlaix, in Brittany. We are also keen to develop a German Exchange with a school not far from Stuttgart and hope to run a joint trip with the History & RPS departments to Berlin.
- Learning a language means communicating and we use a range of different tools to develop this skill. We use a number of web based tools such as SAM Learning, This is Language, Kahoot & Quizlet to help learn vocabulary and to practice both listening and speaking skills.

Moving forward with a language.



- With a view to taking a language at GCSE. Students who have a language GCSE are seen by colleges and employers as being committed, effective communicators, people who are not risk adverse and are capable of working hard and display good levels of resilience and adaptability when facing new challenges.
- Language graduates often earn more than their counterparts as having a language at degree level is viewed very favorably by employers, especially in the banking and engineering sectors.

PE



'Qualification' pathway

'Non
Qualification'
pathway

*Physical
Education
GCSE*

Cambridge
National
Certificate in
Sports
Studies

100 minutes
of 'physical
education'

Year 9 Physical Education



Your choice...



100 minutes of high quality physical education

Every student who opts for the non qualification pathway will experience 100 minutes of high quality PE a week.

- PE lessons will build upon your practical development from years 7 and 8.

The aim of year 9 PE is...

- ✓ To promote a healthy and active lifestyle.
- ✓ To encourage participation in lifelong physical activity.
- ✓ To develop key life skills (such as teamwork; co-operation; communication; discipline)





Humanities Option

Geography

History

Geography
GCSE

History GCSE

EBACC

You can choose both...Chose one in your Humanities option and one in the open option.



Geography GCSE

Subject Leader: Jonathan Wood

Specialist geography teachers: Mr Dwyer, Miss Crimp and Mrs Gardner

Why choose geography?

- Can you, as individuals, change the past? No.
- Can you have an impact on the future? Yes.
- This course investigates modern issues affecting the environment and people across the world.
- Geography investigates the sustainable strategies being used today to adapt and plan for the world of tomorrow.
- Geography asks big questions about life on earth.



The *future* is worth studying!

Course Structure in Year 9

- ***Urban Issues***

- Challenges and strategies to manage living in the urban world.
- By 2014, 54% of people now live in cities... it is expected to be 66% by 2050.
- **The consequences of this are going to influence the lives of all of us.**

The megacity of Mexico City sprawling to the horizon

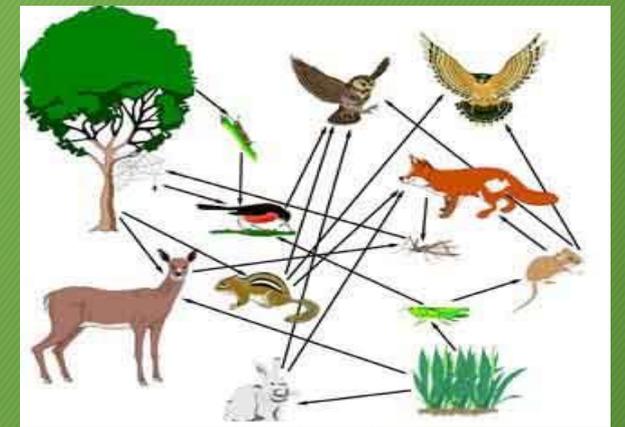


Course Structure in Year 9

- *Living World*

- Ecosystems on varying scales from local to global biomes
- Tropical rainforests - management and sustainability
- Tropical deserts - exploiting and managing desertification

- **Is there space for nature given the wants and needs of humans?**



Ecosystems, Biomes and food webs

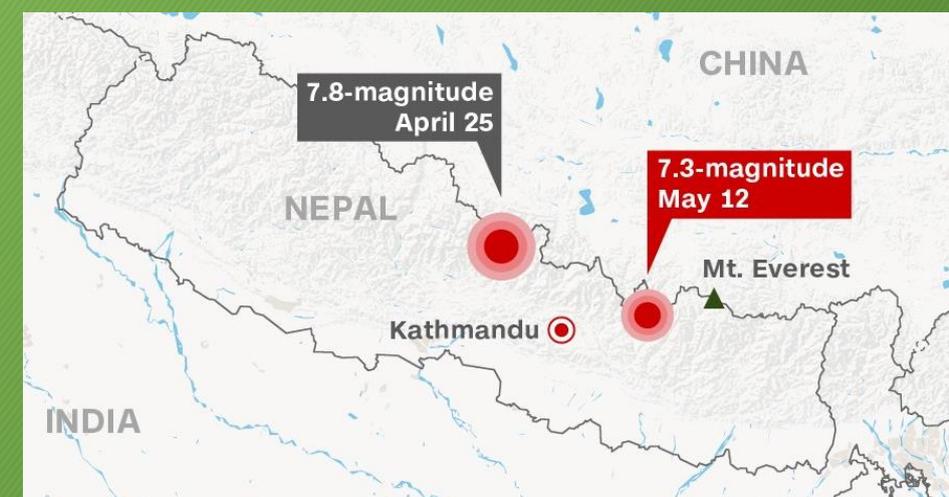
Course Structure in Year 9

- ***Natural Hazards***

- Understanding, mitigating and adapting to a range of natural hazards.
- Weather
- Tectonic
- Climate Change



As world population continues towards 9 Billion, more and more people are vulnerable to hazards.



Course Structure in Year 10

- *Changing Economic World*
 - Contrasting levels of development across the globe.
 - Quality of Life vs Standard of Living
 - Up-and-coming NEE - Nigeria
 - Post-Industrial UK
- **The consequences of global imbalance will have an impact on the lives of all of us.**



Favelas in Rio De Janeiro showing stark contrast

Course Structure in Year 10

- *UK physical environments*
 - Diversity of UK landscapes
 - Features and processes shaping the UK landscape
 - Coastal landscapes in the UK
 - River landscapes in the UK
- **How can we best manage living alongside physical processes in nature?**



Storm Isobel delivering Cornwall a pounding!



Course Structure in Year 10

- *Geographical Enquiry*
- Fieldwork
- Testing geophysical features and processes shaping the UK coastal landscape.
- Testing the impact of tourism on the natural environment
- ***The enquiry process from hypothesis to evaluation***

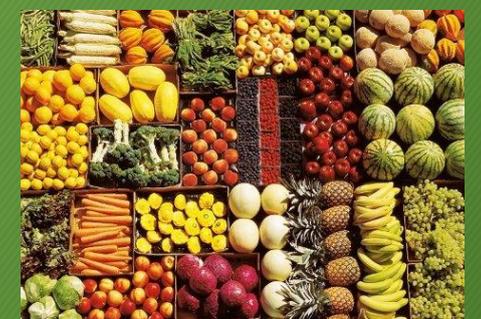
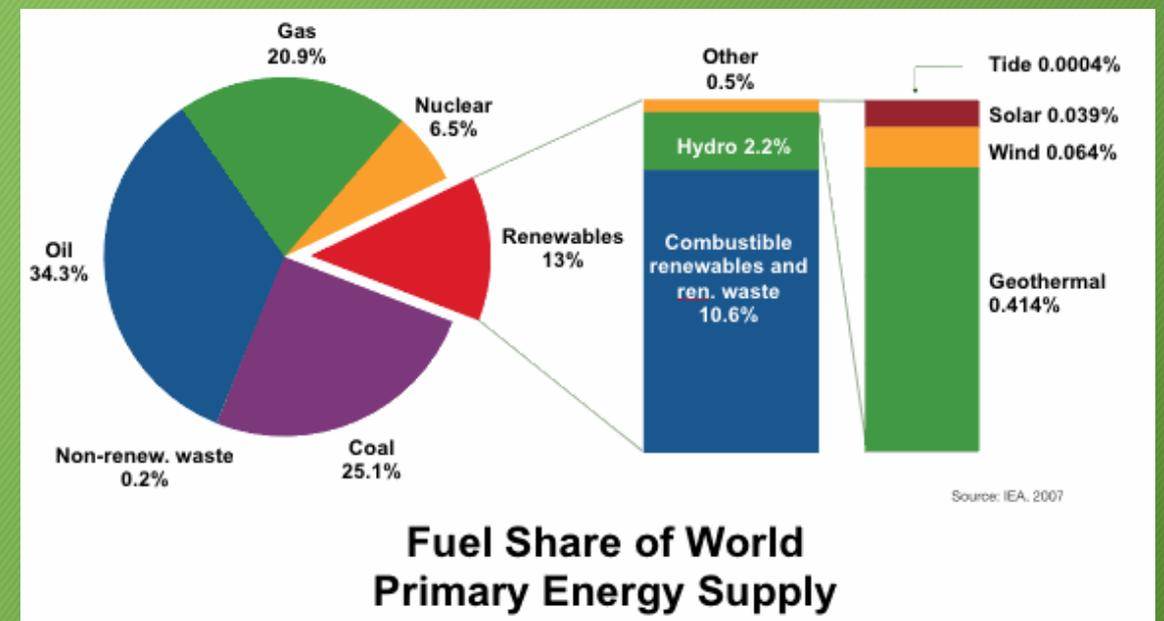


THS students using clinometers to measure beach profiles

Course Structure in Year 11

- *Challenge of resource management*
 - Resource management
 - Energy supply and demand
 - Sustainable resources for the future
- **What will be powering your car in 2050? What will be in your supermarkets in 2050?**

Energy, food and water - the basics. Is there enough for 9 Billion people by 2050?



Remaining Course Structure in Year 11



- *Revisiting the content of the previous 5 topics.*
- *Prepare for exam 3 with the pre-release material with 1 weeks to go*
 - ✓ Distributed Practise
 - ✓ Sustainable, deep learning
 - ✓ Overlearning
 - ✓ Thoroughly embedding mastery
 - ✓ Interleaving
 - ✓ Threading knowledge together

EXAMINATION STRUCTURE:

2 X 1.5hr exams - one on physical geography and the other on human geography.

1 X 1.25hr exam on skills, investigation and decision making exercises.

The content of this exam is studied through the delivery of the course with particular emphasis on fieldwork and enquiry.



GCSE History at THS





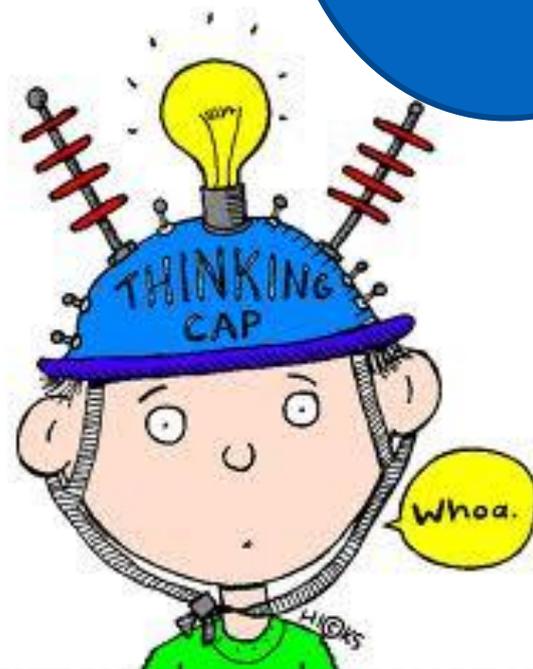
What will I be taught?



Changes in Health and Medicine c500 to present

How have attempts to treat illness and disease changed over time?

How has medical knowledge improved over time?

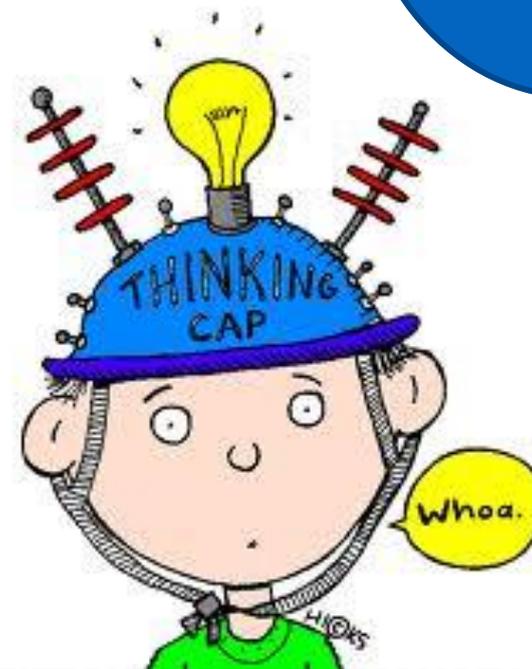


Empire, Reform and War:

Britain 1890-1914

What was the impact of the British Empire?

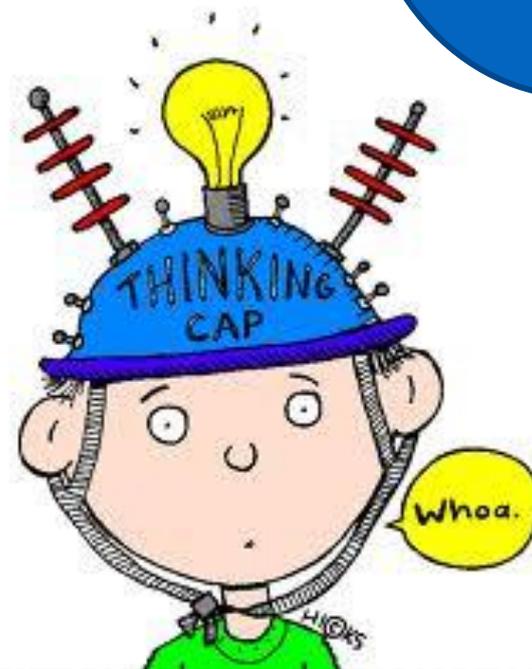
How did World War One pave the way for World War Two?



The development of Germany 1919-1991

How did the Nazis manage to take control of Germany?

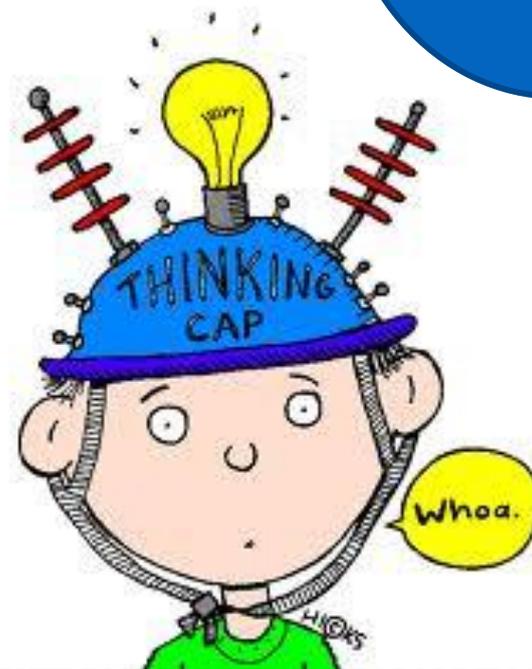
How were the lives of the German people affected by the Nazis?

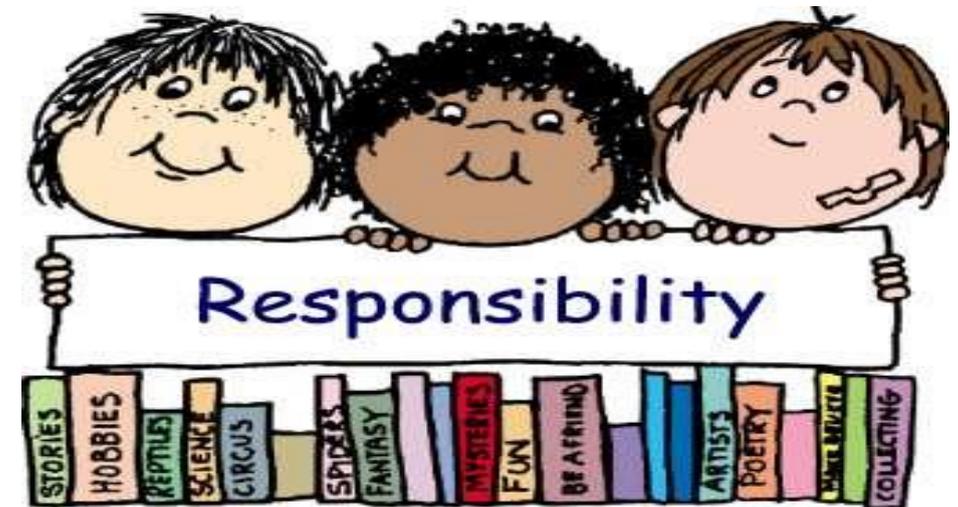
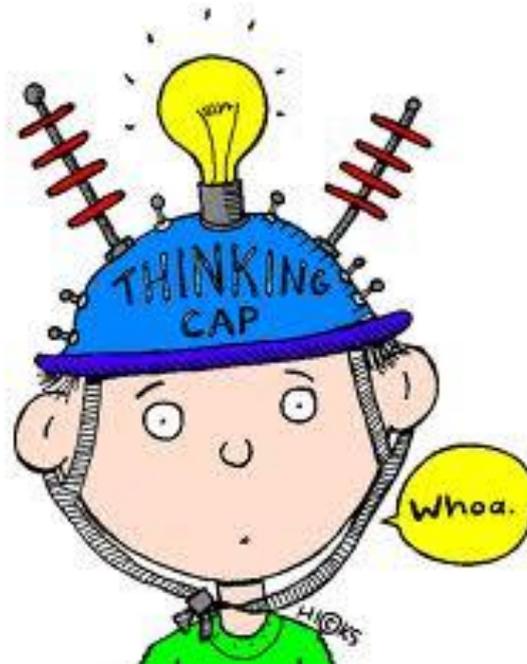


The Crusades 1095- 1149

What factors led to the birth of the Crusading movement?

Why were the Crusades important during this period?





Performing Arts and Design with Computing Option

Your PAD Option

Computing

Computer Science GCSE

OCR Cambridge National in Creative iMedia

Food

Food Preparation & nutrition GCSE

BTEC Certificate in Hospitality & Catering

Design Technology

Design Technology GCSE

WJEC Level 1/2 Award in Construction

Art

Art Craft and Design GCSE

Graphic Communication GCSE

Photography GCSE

Dance

Dance GCSE

Drama

Drama GCSE

Music

Music GCSE

Performing Arts & Design Option



Dance

Drama

Music

Dance
GCSE

Drama
GCSE

Music
GCSE

Why study the Performing Arts?

- One of the biggest industries in the UK contributing **£7.8bn** to the UK economy last year.
- Careers; *performing, composing, directing, dancing, acting, creative writing, choreography, teaching, festival organising, promoting, music agency work, publishing, collecting societies, producing, accounting, management, law, recording, event planning, acoustic engineering, sound architecture* and many more.....

Performing Arts



independence
decision beyond speaking Problem
social communication
team will life leaderships
help many sixth
public presentation creativity
work analysing solving
making prepare reflection
self-confidence

resilience

participating



GCSE Dance



drama

About the course...

Inspiring lessons allowing students to truly embrace all that Drama has to offer. Confidence building, team work and a chance to shine on an individual basis in exciting workshops!

Written exam
40 %

Students will have the opportunity to attend live theatre, attend workshops and discover all that Drama GCSE has to offer ON and OFF the stage. Drama is not just for performers.....

Devising Drama
40%

Texts in Practice
20%

An opportunity to study with students who are passionate about the drama and a course that allows for learning in a unique and different way!





In year 9 you will learn about;

- *Rhythm, Metre, Harmony, Tonality, Structure, Form, Timbre, Dynamics, Industry standard Music Software, Music theory, Popular music, World music, Classical, Film & Gaming musicthrough.....*



Performing/Music Production - Listening to & Understanding Music - Composing

'Music gives a soul to the universe, wings to the mind, flight to the imagination and life to everything' Plato



Performing Arts



“We need people who think with the creative side of their brains—people who have played in a band, improvised.....it enhances symbiotic thinking capabilities, not always thinking in the same paradigm, learning how to kick-start a new idea, or how to get a job done better, less expensively.”

CEO of GlaxoSmithKline

British GSK is the sixth largest pharmaceutical company in the world.

Performing Arts & Design Option



Art: Year 9

*Art, Craft and
Design GCSE*

Graphic
Communication
GCSE
(Digital Art)

Photography
GCSE

If you do not choose Art in year 9 you will not be able to study the above GCSE's in years 10 & 11



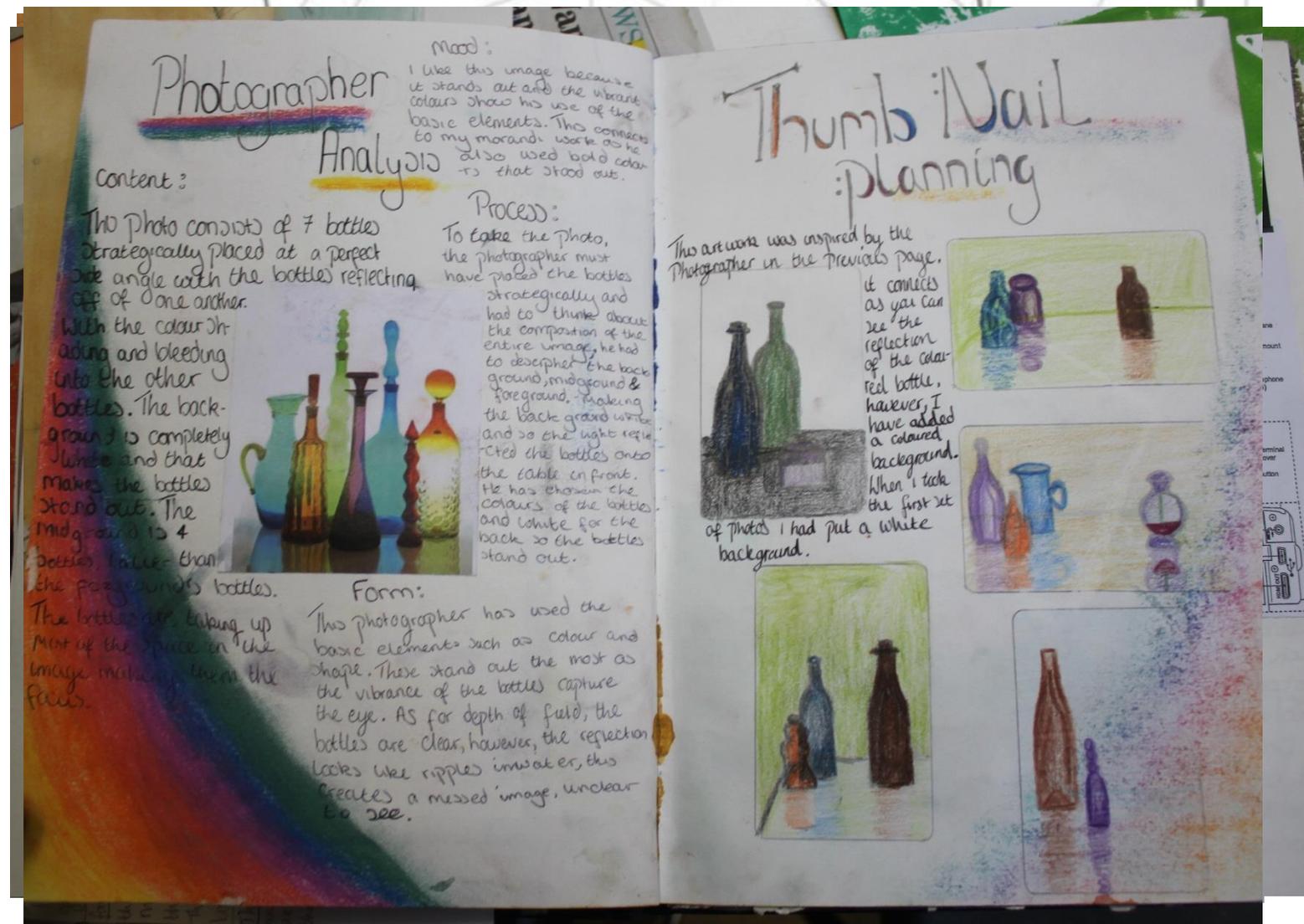
Art

In year 9 you will learn:

- All about the 4 assessment objectives
- Research
- Designing and experimenting
- Recording
- Creating final outcomes

- About creating sketchbooks
- Developing your recording skills

- Independent learning





Art



Key Information:

- Good attendance
- Creative
- Problem solving
- Enjoyment
- Works well with History, Food and/or D&T



Performing Arts & Design Option



Food: year 9

*Food
Preparation &
nutrition GCSE*

BTEC Certificate
in Hospitality &
Catering



Food

In year 9 you will learn about:

Food, nutrition and health- Why our bodies need certain foods

Food science- reactions and processes

Food preparation and safety- how and why food is cooked

Food provenance – Where food comes from

Hospitality and Catering the industry





Food

Key Information:

Good attendance

Organisation

Ingredients

Enjoyment

Creative

Works well with PE, Science, Art or D&T

If you choose

Theory
Science
50% Exam
15% Investigation
35% Practical and
Theory



Mostly
practical and
controlled
assessment.
Related to
industry.
Small exam

If you do not choose Food in year 9 you will not be able to study the above GCSE or BTEC in years 10 & 11

Performing Arts & Design Option



Design and Technology

*Design
Technology
GCSE*

*WJEC Level
1/2 Award in
Construction*



Design & Technology

Experiences:

- Practical subject which prepares all young people to live and work in the designed and made world.
- Research what needs designing, who for and what already exists
- Develop designs and make prototypes
- Evaluate your work and the impact it will have
- Understand technical principles- smart materials, electronics, different techniques and processes, laser cutter
- Continue working in the same way as year 8- project based learning



If you choose

Design & Technology

*Design &
Technology
GCSE*

*WJEC Level 1/2
Award in
Construction*

- Grade 4/5
- Resistant materials
- Wood, metal, acrylic
- 50% Exam-Theory
- 50% project-Brief

- Project based course.
- Linked to trades.
- Practical and controlled assessment.
- Small exam.



Design & Technology

Good attendance

Organisation

Enjoyment

Creative

Works well with Computing, Science

Maths, Geography and/or Art



Performing Arts & Design Option



Computing

*Computer
Science 9-1
GCSE*

OCR Cambridge
National in
Creative iMedia

COMPUTING & IT

foundation course

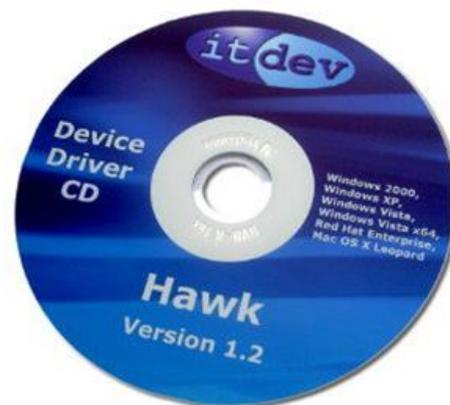
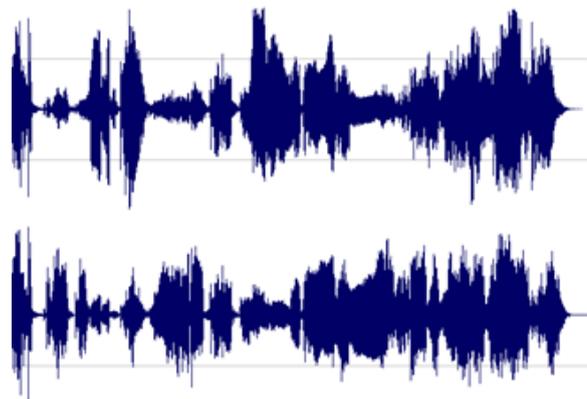
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The **Computing & I.T.** foundation course covers:

- * Effective use of technology,
- * Use of software packages,
- * Computer Science theory,
- * Problem-solving & programming,
- * Web design and HTML.

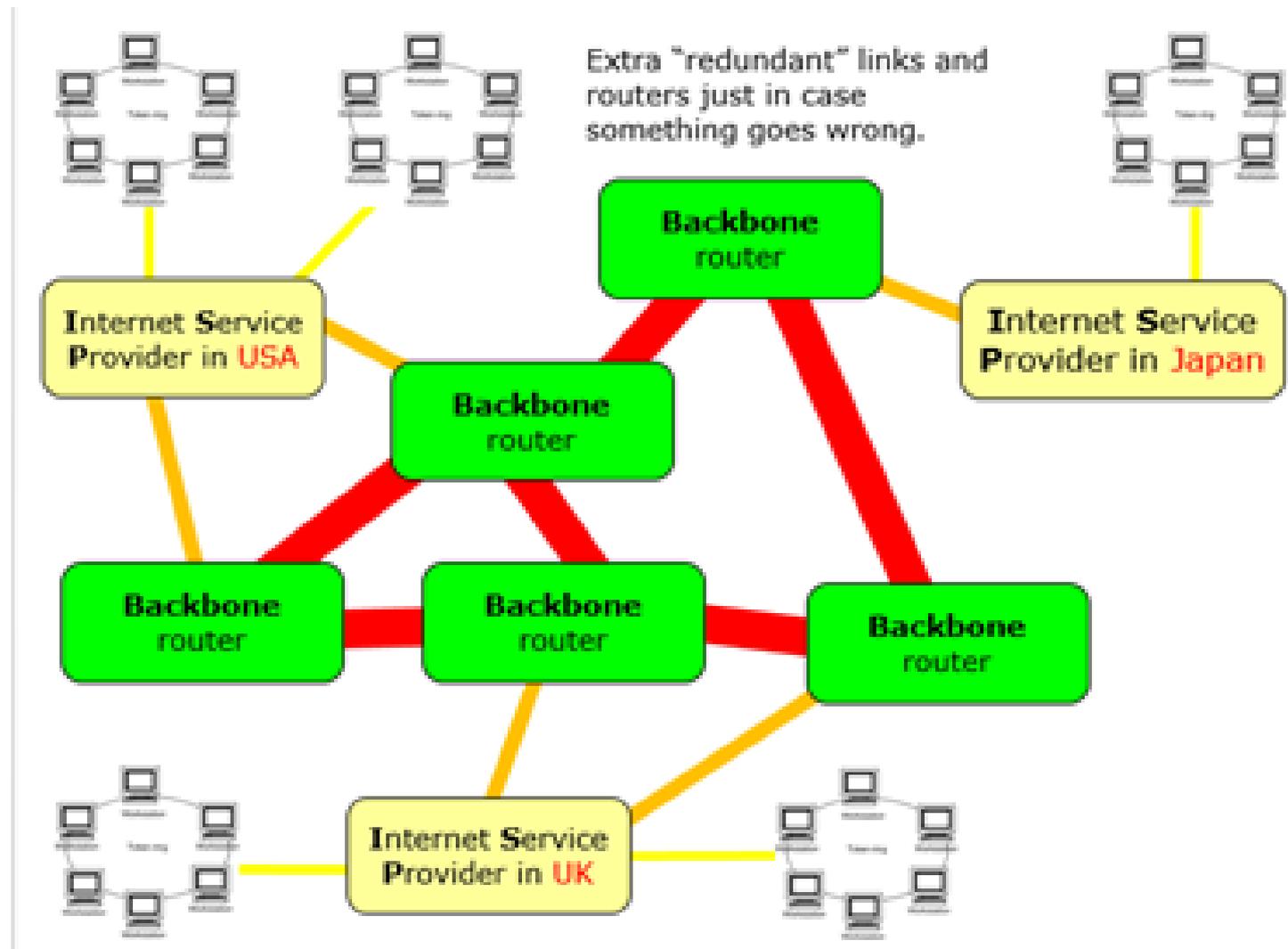
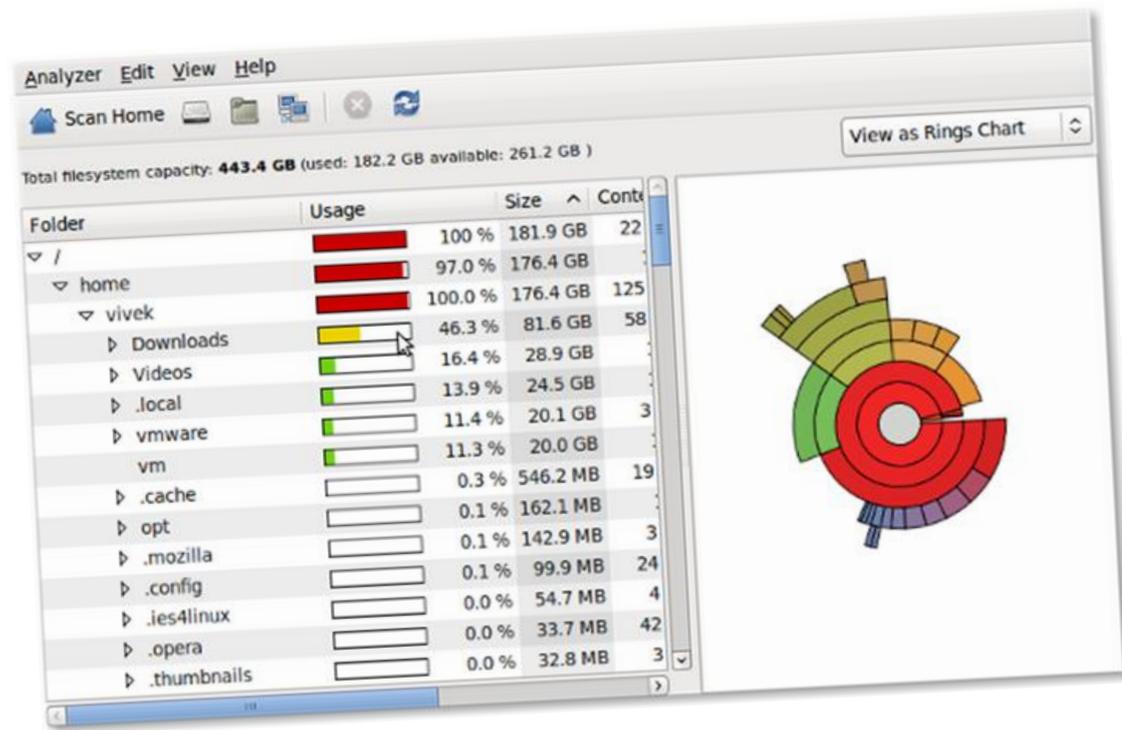


Computer Science



How do **hardware devices** work? What are the parts of a computer system? What does each one do?

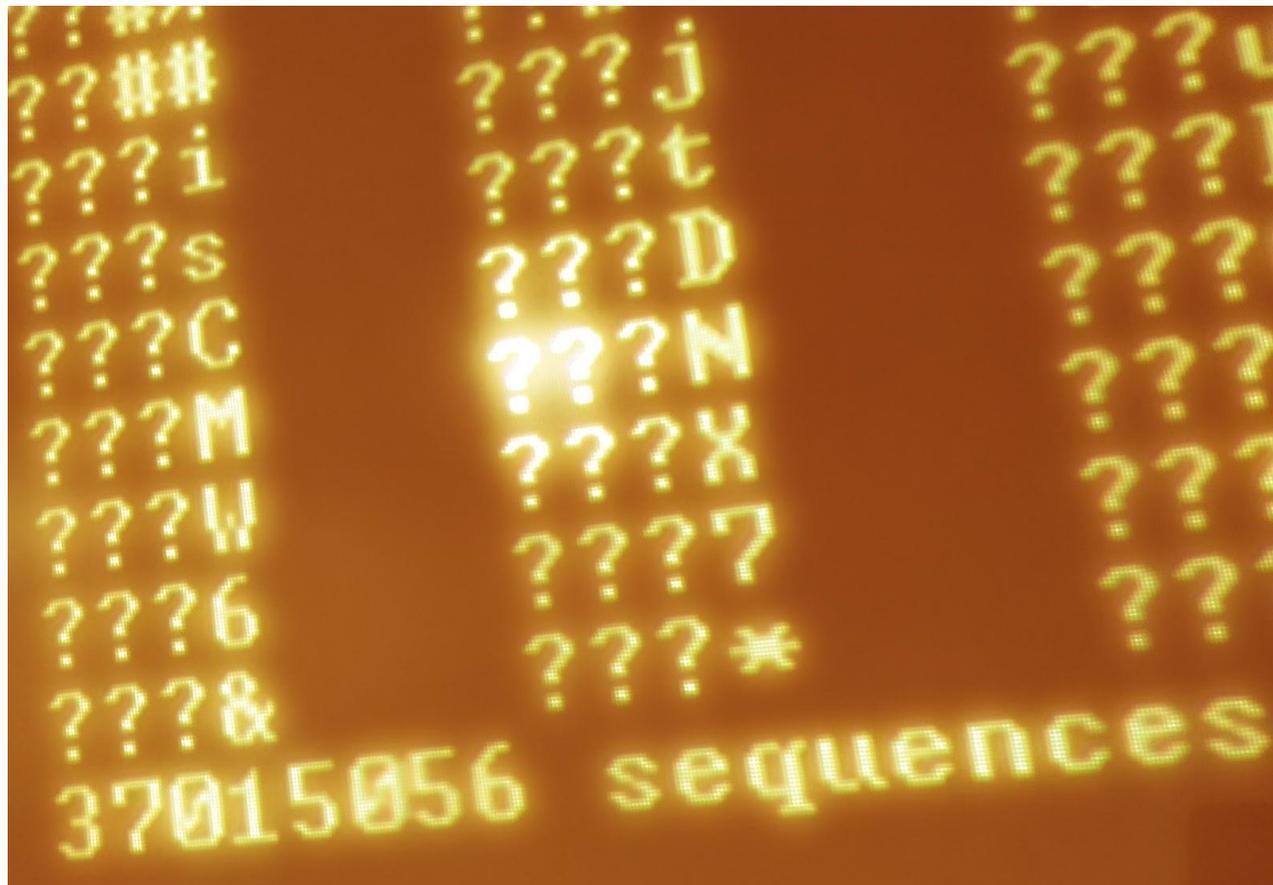
Computer Science



What are the different kinds of **software** that a computer uses?

How are devices **networked**?

Computer Science



```
PhilMac $ ./gen
String of characters to use? 01
Minimum length of sequence to display? 4
Maximum length of sequence to generate? 4
0000
0001
0010
0011
0100
0101
0110
0111
1000
1001
1010
1011
1100
1101
1110
1111
16 sequences were displayed.
PhilMac $
```

What is **cyber-security**? How **secure** are **passwords** and **networks**? How does **encryption** work?

Computer Science

```
EXECUTING INSIDE for LOOP!  
Type s to stop running through the loop.  
anything else to keep running...  
p  
EXECUTING INSIDE for LOOP!  
Type s to stop running through the loop.  
anything else to keep running...  
g  
EXECUTING INSIDE for LOOP!  
Type s to stop running through the loop.  
anything else to keep running...  
s  
You have broken out of the loop.  
  
-----  
(program exited with code: 0)  
Press return to continue
```



std::cin
(keyboard)



>>
(direct input)



myVariable
(stores value in variable)

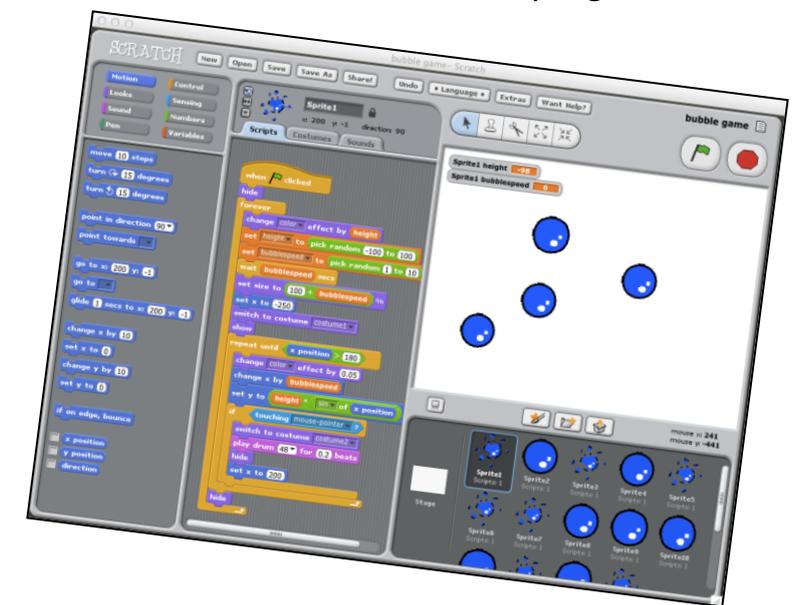
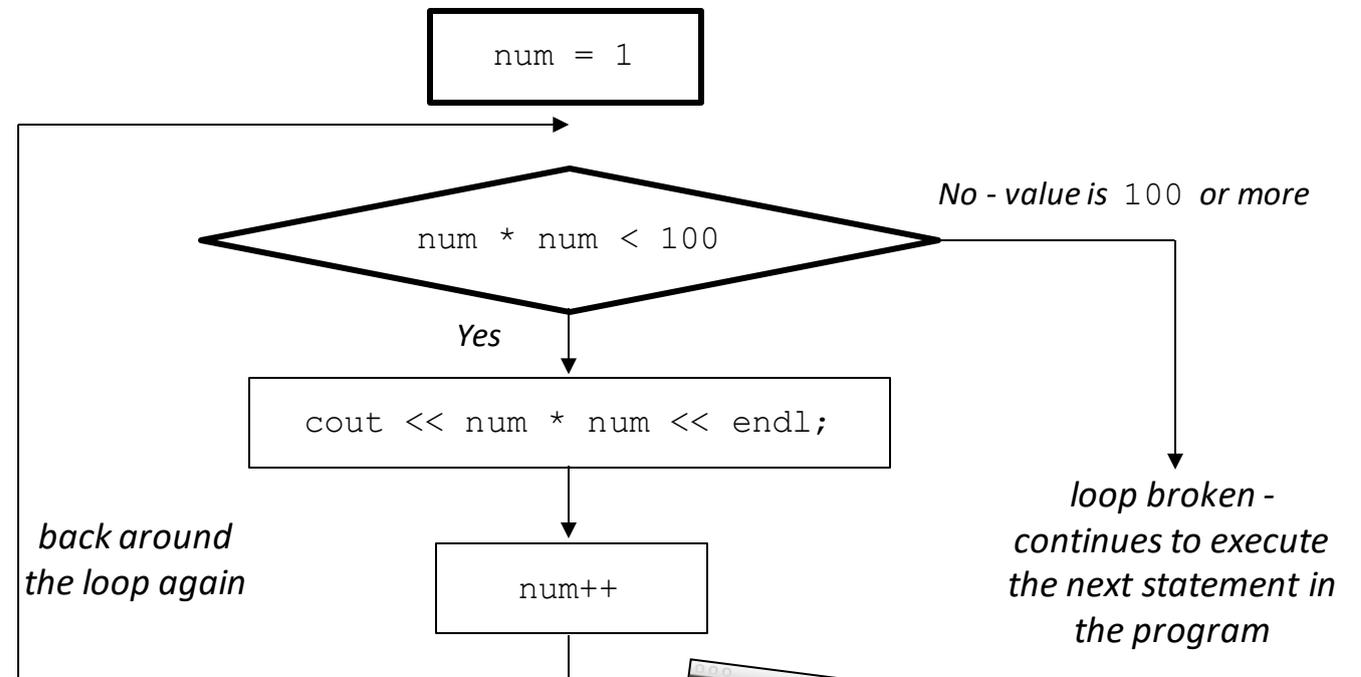
```
I picked the number 1804289383  
Then I picked 846930886  
Finally, I picked 1681692777
```

```
(  
>  
<  
)  
mooo000000oooo!
```

How software is **designed, created, tested**
and **developed**... and why it **crashes!**



Computer Science



How can computers be used to crack **tricky**
problems?

Creative iMedia

(Cambridge Nationals)

The Course:

Digital Media is a key part of many areas of our everyday lives and vital to the UK economy.

The qualification's hands-on approach has strong relevance to the way young people use the technology required in creative media.

- **Unit 1: Pre-production skills** (Externally Assessed)
- **Unit 2: Creating digital graphics** (Internally Assessed)
- **Unit 3: Optional unit to be agreed with the class** (Internally Assessed)
- **Unit 4: Creating a multipage website** (Internally Assessed)

Web design & HTML



Using **Photoshop** and **Illustrator** to create graphics.

Your Open Option

Geography

Geography
GCSE

History

History
GCSE

Computing

Computer
Science GCSE

OCR Cambridge
National in
Creative iMedia

Food

Food
Preparation &
nutrition GCSE

BTEC Certificate
in Hospitality &
Catering

Art

Art Craft and
Design GCSE

Graphic
Communication
GCSE

Photography
GCSE

Design Technology

Design
Technology
GCSE

WJEC Level
1/2 Award in
Construction

Dance

Dance
GCSE

Drama

Drama
GCSE

Music

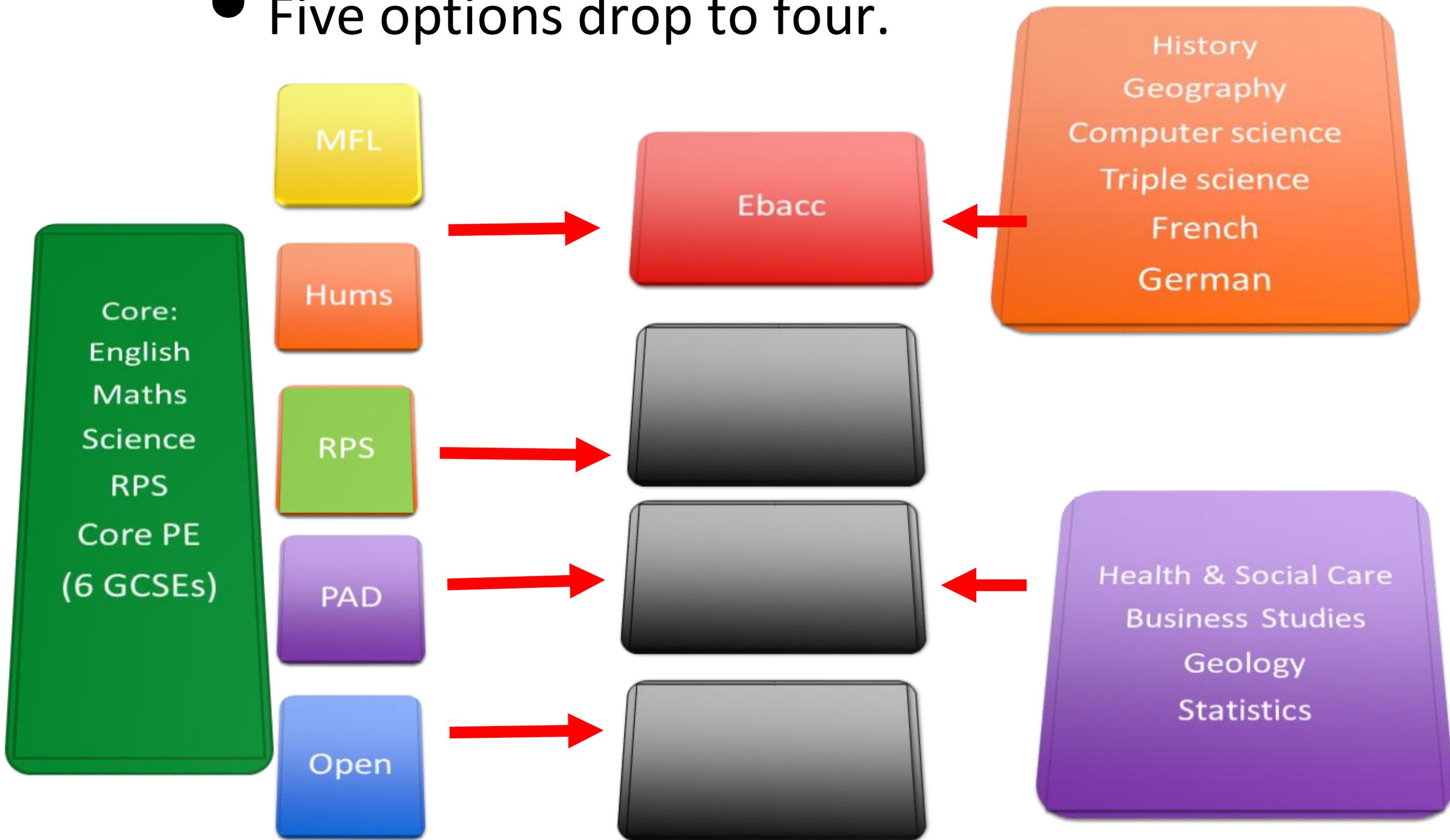
Music
GCSE

What to 'Drop'

The biggest decision is not really which subjects students opt 'for' but which subjects they decide to 'drop'...

What happens at Year 9 Options?

- Five options drop to four.



No Guarantees

- Not all options may run.
- Please add two reserves.

Teachers' Recommendations

- Students will opt for a subject area.
Teachers will suggest the most appropriate 'Qualification'.

RAG information from teachers

- RAG stands for Red, Amber and Green.
- **Red** will mean 'We have some reservations about you taking this option choice'.
- **Amber** will mean 'We have no concerns about you taking this option choice' .
- **Green** will mean 'We strongly recommend you take this option choice'.
- If you do receive a 'Red' it does not mean that students will not do this option - but it is something that will be looked at seriously and discussed with your child, and if other subjects are more positive then you will be directed towards those courses instead.



Where will you find this information?

- You will be able to view this on your Go! Page.

Detailed progress

Subject	FFTS Target	End Y8 FP /End...	Flight Path	Mark sheet summary
English Mrs G Doeller	5	5-	5-	Flight Path 5- B4L Expected
Food Preparation & Nutrition Miss J Dillon	5	4-	5+	Flight Path 5+ B4L Expected ⊘ Food Option RAG Green
French Miss L Clark	4	2+	3	Flight Path 3 B4L Below Expected ⊘ Option RAG Red
Geography Mr N Hallett	5	5	4	Flight Path 4 B4L Below Expected ⊘ Option RAG Amber

How do I make my options

- Your child will have had a login email (check your junk)
- Follow the instruction in the booklet online
- Remember to press save
- You cannot tick the parent agreement
- Once you have logged in you cannot go back in through your emails, go straight to the website

Options online



Register your account for SIMS products

Username

Password

In the interest of security you are advised not to save your username or password in the browser

Show Password
[Forgotten your SIMS ID Password?](#)

OR

Use the Microsoft option

Your online Option form

Student Choices - Seth Abdey (007827) Plan Status Design Next Student Keisha Addi

Save Show Notes Hide Notes

Geography pathway

EBacc

You must choose ONE of the subjects below and you may ONLY choose a subject you have been following in Y9

EBacc stands for "English Baccalaureate" and you have to choose one of these subjects. This is because of Government guidance about the subjects which all students are expected to take at GCSE.

That means that you may choose to take an extra Science in this section if you want to, but please bear in mind that your teacher(s) will need to advise you about whether or not this choice is a good route for you to take.

If you don't want to choose an extra science (and you don't have to) then, as mentioned above, you may ONLY choose ONE subject from the others listed below PROVIDED you already take it in Y9.

What do you do if you want to take more than one of these subjects at GCSE?

Well don't worry!

Choose one of them in this section and then choose the other one in the "open basket" section.

The only exception to this is if you want to take Triple Science. This section is the ONLY place to choose this option.

You have chosen 0 of 1 courses from this list

Computing GCSE Full Course <small>This course is also available in "Open Basket"</small>	French GCSE Full Course <small>This course is also available in "Open Basket"</small>	Geography GCSE Full Course <small>This course is also available in "Open Basket"</small>
German GCSE Full Course <small>This course is also available in "Open Basket"</small>	Triple Sci GCSE Full Course	

"Open Basket"

You must make 3 choices and 2 reserve choices.

My Choices in Order of Preference (Total Choices: 1)

To change your order of preference select a choice and click the position in the list you would like to move it to.

- 1 Art & Design
GCSE Full Course "Open Basket"

My Reserves in Order of Preference (Total Reserves: 1)

To change your order of preference select a reserve and click the position in the list you would like to move it to.

- 1 Business GCSE
GCSE Full Course "Open Basket"

Can I change my options....?

Yes – up until the end of Year 8.

Then – no, you can't.

Get it right!

What do I need to do?

- Look at the Options booklet online and read through it with your parents. Write down any questions you may have.
- Look at your flight paths and teacher RAG judgements on Go! then complete your options at home with your parents.
- Discuss your 'provisional' choices at home.



Deadline

- Friday 27th March- Deadline for options
- Any changes after this date need to go through school
- Friday 1st May- Blocks decided
- Any clashes will be discussed with you your child along with RAG information.

Thank you for listening

Are there any questions?

rowen@tiverton.devon.sch.uk

This presentation will be put on the
website

