

Y8

Curriculum
2025/26

Think. Grow. Care.



Welcome to Year 8

We want your time in Year 8 at Wyvern College to be enjoyable and for you to develop a love of learning.

You continue to have a broad curriculum of subjects that will help you achieve academic success, support your personal development and help you understand your place in the modern world.

Wyvern's outstanding teachers have worked hard to prepare for you a curriculum that inspires, motivates and educates you. Make sure you show them respect and thank them for their work.

Follow all the PRIDE expectations and make the most of every second in your lessons. Then, carry on the learning outside of the classroom by completing some of the extra-curricular and super-curricular activities in this booklet.

Mr Rule
Headteacher
Wyvern College

Curriculum Vision Think. Grow. Care.



Think deeply, read widely, discuss openly and listen intently. Study with PRIDE, forever Prepared, Respectful, Involved and Dedicated



Grow personally, in confidence, wellbeing and individuality. Expand your interests and friendships. Develop a conscience and the moral courage to act on it. Embrace the personal challenges of STRIVE



Care passionately about people and causes. Appreciate the help of others; help them through service, teamwork, kindness and leadership. Make this world a better place as an informed and influential citizen, respecting British and universal values

Curriculum Leaders

If you have any queries relating to the curriculum, please contact our Curriculum Leaders.



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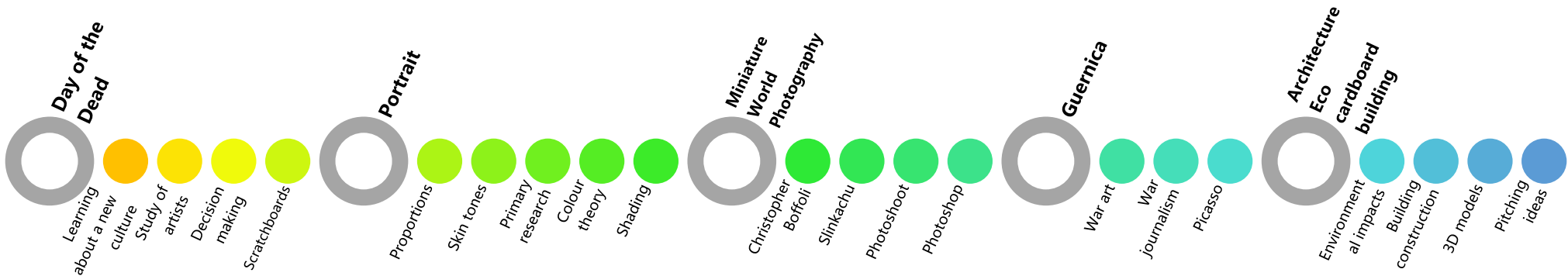
Tutor Time Programme

Mrs N Foster
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Curriculum Ambition 1

The curriculum leads students to academic accomplishment and fulfilment.

It provokes thought, curiosity and scholarship, allowing students to delve into a rich variety of disciplines.



Assessment

Your learning will be continually assessed through classwork and home learning, as well as in the following areas:

- Observational drawing
- Artist research
- Use of materials

You will undertake one summative assessment per term, receiving formal feedback on your final portrait piece, print design and 3D model.



Home Learning

You will undertake 3 term-long a home learning projects, including:

- Day of the Dead
- Photography
- Eco-building

Your home learning will be marked using the criteria in the home learning booklet and on your marksheet.












Revision Tips










Make sure you learn the key terms from the homework booklet and practice the key skills from the learning journey above.

Always use the key terms when doing verbal and written evaluation of your work.

Extra-Curricular Enrich Your Learning

-  Y8 Art Club on Tuesdays with Mr Fulford. Catch up/complete homework tasks
-  Attend the photoshop/animation club to help develop ideas and skills
-  Refer to links on the home learning booklet for educational videos and how to guidance
-  Visit the National Portrait Gallery to see a range of famous artists' works
-  Complete extension tasks within the home learning project that extend your learning
-  Watch 'Abstract: The Art of Design'
-  Do some 3D model making using surprising materials such as baking
-  Visit a garden centre and photograph a range of different plant and flower species
-  Take photographs on a countryside walk, then write a poem based on your favourite one

Super-Curriculum Extend Your Learning

-  Watch YouTube to understand how to create blue prints and structural drawings
-  [Drawing activities](#) that can be printed and used at home to practice skills
-  Have a look in the local community for art workshops to experience other media and styles
-  Visit One Angel Square in Manchester to see environmentally friendly architecture. Write a report based on your findings
-  Watch a David Attenborough documentary. How could you use photography to send an important message about the environment?
-  Work with others to create your own wildflower bed in your garden or community. What are the benefits?
-  Visit The Crystal in London to see what a fuel free future could be. Create a 'Top Tips' sheet based on your findings
-  Visit the National Geographic Gallery in London. Write a review.
-  Read 'Picasso' by Carsten Peter Warncke to take a deep dive into Picasso's life and works

Core RPS

Learning Journey



Assessment

You will complete assessments over the year based on the taught content. They will also assess how well you communicate your own views on the topics covered. Each assessment will be completed in class and take approximately 50 mins.

You will be given revision resources to prepare for the assessments.

After the assessment, you will receive feedback comments to help you improve.



Home Learning

You will complete a homework booklet in the Autumn term on careers, comprising of four tasks over four weeks.

In the Spring term, you will complete an interfaith project and a revision activity to prepare you for your assessment.



Revision Tips








Make sure you revise the meaning and spelling of key terms.

Complete the revision homework which prepares you for your assessment.









If you want extra support, speak to your teacher for a revision support sheet.

Core RPS

Extra-Curricular Enrich Your Learning

-  Read 'Does My Head Look Big in This?' by Randa Abdel-Fattah
-  Research what religious buildings are in your area. Can you find some connected to each of the 6 major faiths?
-  Complete activities from the [RPS Loyalty Card](#)
-  Read 'The Secret Lives of the Amir Sisters' by Nadiya Hussain
-  Read 'The Fall and Rise of the Amir Sisters' by Nadiya Hussain
-  Read 'The Chronicles of Narnia' by C.S. Lewis
-  Use the Wyvern Website to research the GCSE options available at Wyvern

Super-Curriculum Extend Your Learning

-  Research what an Interfaith PeaceWalk is. How can people take part in Southampton?
-  How can the Sikh concept of Langar be connected to the idea of charity?
-  [How has Southampton's Gurdwara's helped people during the pandemic?](#)
-  Research and write about a pilgrimage undertaken by another religion. Compare this to the hajj
-  Research university courses which might interest you. What are the entry requirements? Where can you study it?
-  Talk to someone who has been to university and find out about their experience. Did they move away or live at home?
-  Research then compare and contrast different Easter celebrations from around the world
-  Find out about an individual who has had a 'resurrection experience' and subsequently made a dramatic change in their life. E.g. Nicky Cruz

Street Smart

Safety
Modern materials
Applique
Machine skills
Modern materials
Textile fastenings

Breakfast Café

Nutrients
Healthy eating
Dietary groupings
Hospitality & catering
Industry awareness

Physical Pursuits

Sportswear garments
Function of fabrics
Designing
Use of underlays
CAD
2D design

A World without Wheat

Gelatinised sauce
Biscuit investigation
Cake investigation
Target audiences
Designing & adapting a recipe

Charmed

Metals
Alloys
Pewter casting
Shaping techniques
Finishing techniques
CAD

Electronic Systems

Input, process, output
Populating a PCB
CAD/CAM
Use of Polymers
Shaping and finishing

Automata

Motion
Linkages
Mechanical systems
Gears & pulleys
Cams
Graphics skills

Leisure Time

Structures 3D shapes
Prototyping
Communication
Drawing skills
Isometric projection



Assessment

Your learning will be continually assessed in multiple ways. You will evaluate your work; you will receive feedback from your teachers on your classwork and homework. You will complete end of unit tests and carry out a practical work assessment each unit.



Home Learning

You will be set homework on a fortnightly basis that will involve:

- Deepening knowledge and understanding of the material area you are working in
- Developing drawing and design skills












Revision Tips










Your classwork and home learning booklets for each unit are your main revision materials and include a knowledge organiser on the back of the front page. This will be shared on EduLink close to revision time.

Your logbook contains a list of key technical words for Design and Technology.

Extra-Curricular Enrich Your Learning

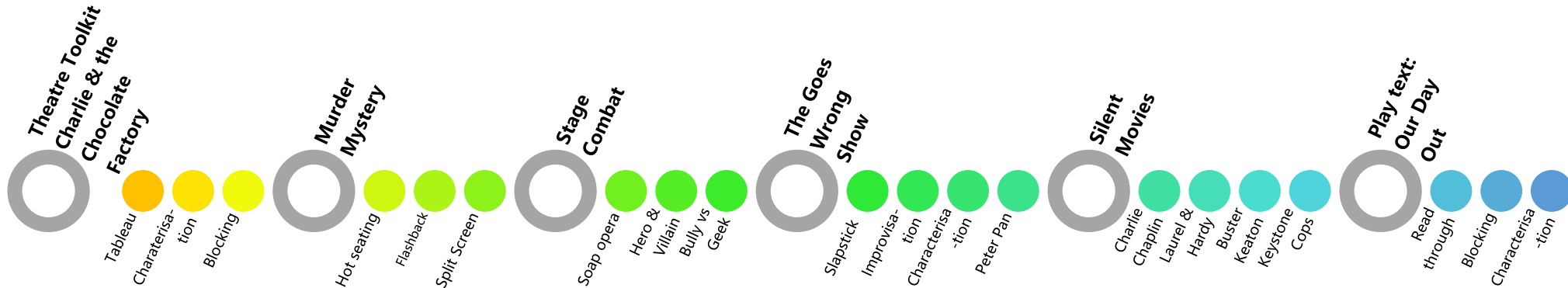
-  Visit a fabric shop to see how much fabric costs and to extend your knowledge of what is available- Ikea, John Lewis, Fabricland
-  Come along to the KS3 Textiles club to enrich your practical knowledge
-  Continue developing your fashion drawing skills using [these online resources](#)
-  Join KS3 Cooking Club to develop skills in cooking dishes
-  Join in cookery competitions run at Wyvern
-  Watch relevant food documentaries on television (Inside the Factory, Master Chef) and any relevant historical documentaries
-  Visit [Little Woodham](#) or [The Weald and Downland Museum](#) to learn about forges
-  Search YouTube and watch 'How it's made' videos on: metal casting, metal recycling, aluminium cars and metal bistro sets
-  Watch Handmade- Britain's best woodworker on BBC iPlayer to see how wood is used in construction and how it can be upcycled

Super-Curriculum Extend Your Learning

-  Carry out some research into past and present textile designers: Mary Quant, Matthew Williamson, Chanel. What is their style?
-  Fashion has changed greatly throughout history. [Have a look](#) at what you might have been wearing if you'd been born 100 years ago
-  Write a report on how your diet can be amended to be healthier, or adapted to suit a vegetarian, vegan, or calorie-controlled diet
-  Extend your learning of Healthy Eating by completing the activities on the [Food-A Fact Of Life](#) website
-  Learn about the [Design Process](#) in depth and then write up a summary. Use a diagram if helps
-  Try cooking one of the recipes from the student area or the [foodafactoflife.com](#) and evaluate the dish for sensory appeal
-  Identify the best foods to grab while on a raid during the [zombie apocalypse](#)
-  Deepen your knowledge of mechanical systems on the [Technology Student website](#)
-  Extend your learning of card modelling by taking a look at the [Tesla Cybertruck](#)

Drama

Learning Journey



Assessment

Your learning will continually be assessed with many opportunities for peer and self-assessment each lesson along with verbal feedback from your teacher.

A formal assessment will take place at the end of key Schemes of Work, consisting of a practical performance, written evaluation and short knowledge questions.



Home Learning

You will be set a homework task at the beginning of some schemes of work and will be expected to have it completed by the end of the half term.

These will extend your knowledge and understanding and prepare you for assessments.



Revision Tips





Ensure that you use rehearsal time effectively to be fully prepared for practical assessments.

Remember, a little confidence goes a long way.




Get used to saying key terms and drama vocabulary when evaluating practical work.

Drama

Extra-Curricular Enrich Your Learning

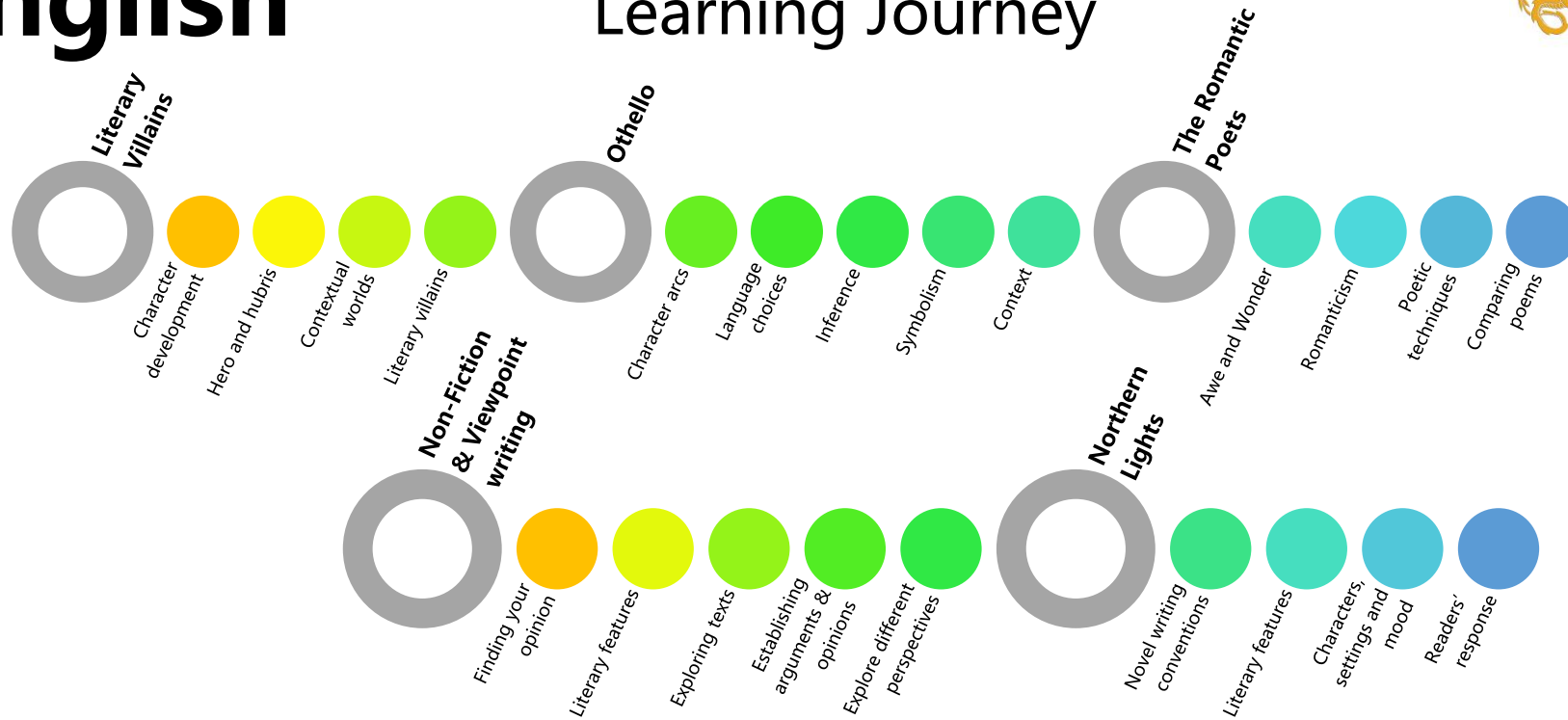
-  Get involved in the Wyvern College production. Actors, dancers, costume designers, backstage crew and lighting technicians will all be needed!
-  Join a local youth theatre group: [Titchfield Festival Theatre](#), [The Point](#), [Mayflower Studios](#), [Propbox Youth Theatre](#)
-  Sign up for a KS3 Drama trip to the theatre!
-  Get involved in breaktime clubs:
 - Drama club (Tues Break 1)
 - Dance club (Fri Break 2)
 - Musical Theatre club

Super-Curriculum Extend Your Learning

-  Go to your local library or the school library and take out a play to read
-  See what's on at your local theatre and go to see a show
-  When you are watching television or a film, reflect on what the actors are doing to create characterisation, how they are using their body language, facial expression and voice

English

Learning Journey



Assessment

Your learning will be assessed through verbal feedback in class, peer and self-assessment, and through formative written targets in your exercise book from your class teacher.

Formal assessment will take place to evaluate your reading and writing skills in Autumn and Spring and speaking and listening skills in the Summer term.



Home Learning

You will be set a weekly task in designated Homework booklets, or for specific tasks in class.

You are also expected to read your own choice of reading book for at least 20 minutes per day (if possible).










Revision Tips

Try explaining your ideas or response to someone else – if you can 'teach them' the skill or topic, then you 'know' the ideas well.

Reread a text to ensure you have understood it. Summarise the text in 5 to 10 sentences to pick out the most important ideas.

Create mind-maps or cue cards for key ideas, characters and events in a text so you can refer to these when reading a longer text.

Extra-Curricular Enrich Your Learning

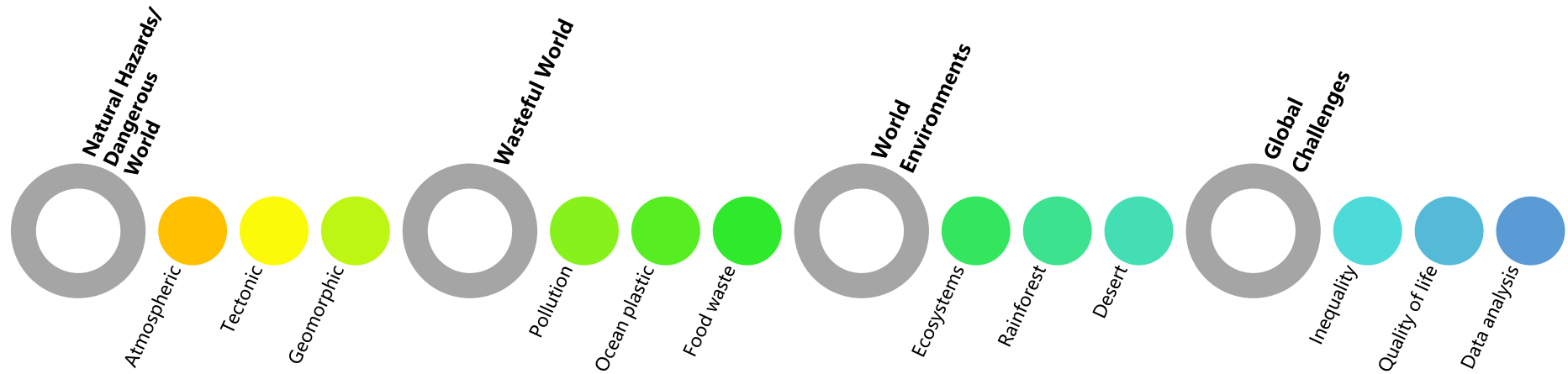
-  Ensure you are completing 20 mins of personal reading each day. Get an adult to sign your Literacy Reading Log Sheet
-  Read a range of biographies, diaries, articles and translated texts- ask the school librarians for help to find books to read, or your local library
-  Use sites such as BBC Bitesize to test and learn a range of broader ideas for your related topics
-  Research and read other texts written by the authors/writers you are studying in class
-  Create your own series of cue cards, revision notes and knowledge organisers for your text and/or topic
-  Volunteer to read aloud in class- practise this at home to ensure you read with fluency and intonation, and you create an effective narrative voice
-  Practise writing creatively for non-fiction and fiction tasks. Revisit and edit your own writing, experimenting with vocabulary, form and structure

Super-Curriculum Extend Your Learning

-  Join and regularly visit a library. Challenge yourself to read a wide variety of genres and authors including fiction and non-fiction
-  Research the historical periods and places from your texts and books in class. What else could you learn about the people, places and events of these times?
-  Read a range of texts which explore related issues in society. Look for other texts and articles which explore a range of experiences across time and place
-  Go to local museums, theatre productions and galleries. Try to make connections between fact and fiction, art and history
-  Join a pupil Book Group or Creative Writing Club. Enter writing competitions online and in school
-  Respond creatively to your topic by exploring the themes and ideas in a range of ways- art, music, writing or article writing

Geography

Learning Journey



Assessment

Your learning will be assessed regularly by your teacher based on your classwork and home learning and you will receive written feedback comments.

You will also receive comments on your progress including developmental points on your academic report.



Home Learning

Homework will be set on a fortnightly basis or will be a home learning project for the duration of the half term.

Students are expected to spend approximately 30 minutes on each Geography homework task or a minimum of 2 hours on a project.



Revision Tips

Remember to refer to the list of key Geography words in the topic booklets every lesson.










There are some excellent revision resources for Geography at:
<https://www.bbc.com/bitesize/subjects/zrw76sg> and
www.scool.co.uk

Geography

Extra-Curricular Enrich Your Learning

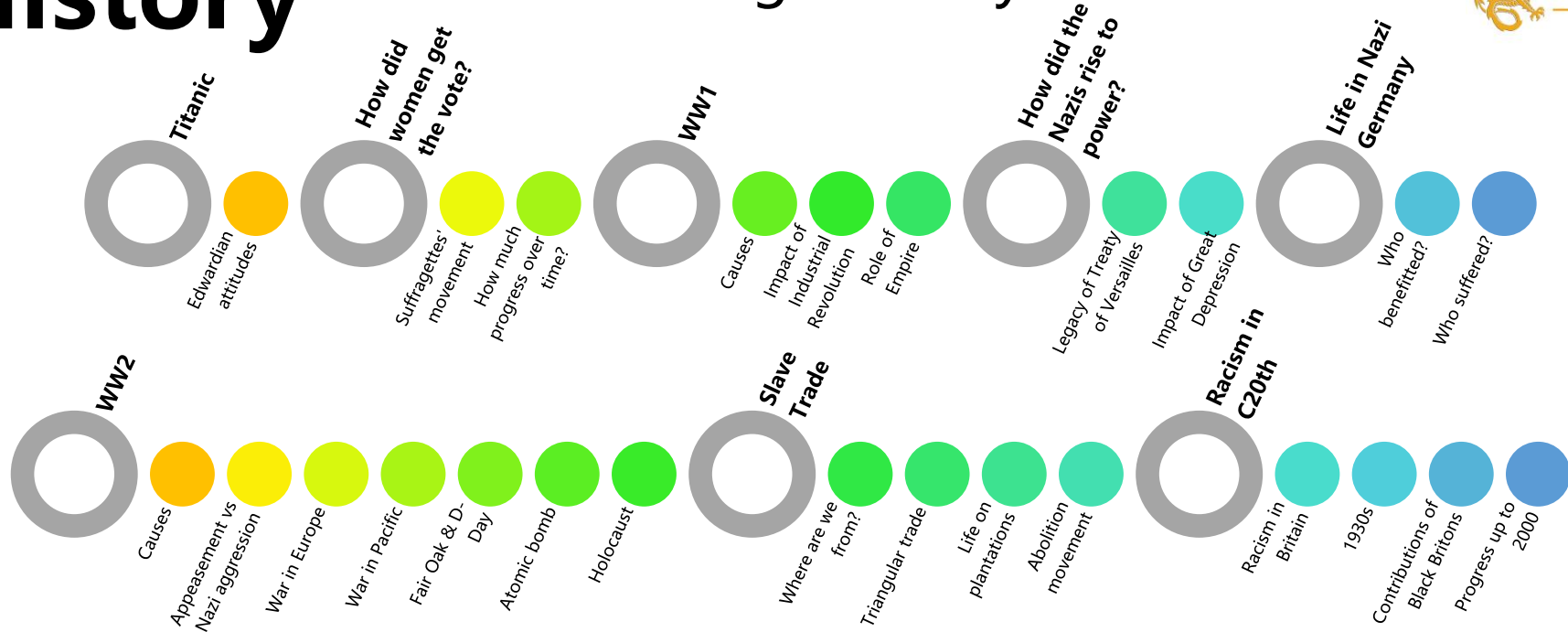
-  Download the BBC news app or use the website to examine what hazards are occurring in the world right now
-  Read Horrible Geography Violent volcanoes
-  Take a walk in your local area and consider the hazards that you may face there. Consider how these could be mitigated
-  Visit the Natural History museum in London's earthquake experience
-  Watch Planet Earth II Deserts or Rainforests (or any episode to develop your knowledge)
-  Visit The Living Rainforest, Newbury or The Eden Project, Cornwall
-  Read Horrible Geography: Bloomin' Rainforests or Desperate Deserts.
-  Watch Bruce Parry 'Tribe' in Rainforests or Deserts
-  Watch the Channel 4 documentary 'Living with the Tribe' and write a comparison of the two lifestyles seen

Super-Curriculum Extend Your Learning

-  Watch 'The Impossible' and research the Indonesian Tsunami of 2004 on which it was based. Write a response to the question 'To what extent do you believe 'The Impossible' is a realistic representation of the disaster
-  Research earthquake protection strategies for the home. Devise a plan to protect your own home. Evaluate how economically feasible this would be to implement
-  Write an imaginative diary entry for someone who has survived a real-life hazard of your choice. Support your work with real life facts from the event
-  Research the history of hazard protection. When did this start? How has this changed overtime? What might the future hold?
-  Study the United States Geological Survey (USGS) website. Monitor events that have occurred during our period of study and plot on a world map
-  Read Michael Palin 'Brazil' and write a 200-word summary.
-  Write a diary based on research of a holiday in the Amazon rainforest, explaining why it would be good for tourists to visit each location
-  Research the history of rainforest discoveries and make a timeline of events that have taken place in this location
-  Research one desert around the world and produce an A4 summary of how people manage to survive there. Ensure to support your work with climatic statistics

History

Learning Journey



Assessment

Assessment will happen throughout your taught units where you will be assessed on content and key historical skills such as source analysis.

You will sit assessments each half-term which:

- assess your historical knowledge
- source analysis
- develop your 'writing to explain' skills

You will also receive written and verbal feedback on your assessments and home learning projects.



Home Learning

You will be set a variety of project-based homeworks which run across multiple weeks. These will include:

- The Titanic
- World War One
- Revision preparation for Assessments and the end of year Exam
- The role of Southampton in WW2

All home learning resources are on our home learning website:

<https://wyvernhistoryhomelearning.wordpress.com>





Revision Tips









[BBC Bitesize](#) - Use this for revision of year 8 topics, including:

1. [Causes of World War One - World War One - KS3 History - homework help for year 7, 8 and 9 - BBC Bitesize](#)
2. [The transatlantic slave trade overview - The transatlantic slave trade - KS3 History - homework help for year 7, 8 and 9 - BBC Bitesize](#)

Extra-Curricular Enrich Your Learning

-  Visit the Titanic gallery at the Seacity Museum in Southampton
-  Visit the Museum of London Docklands: London, Sugar and Slavery exhibition
-  Read the book 'Roots' by Alex Haley to discover more about slavery and the experiences of African men and women
-  Visit the Imperial War Museum in London to discover more about WW1 and WW2
-  Create a quiz on the causes and consequences of World War One
-  Watch the film 'Suffragette'
-  Read David Olusoga's 'Black and British' book to discover the journey of black citizens in Britain
-  Read some of Michael Morpurgo's novels on the First World War1 such as 'War Horse' or 'Private Peaceful'
-  Read 'The Book Thief' by Marcus Zusak.

Super-Curriculum Extend Your Learning

-  Find and listen to a podcast on a topic you have learnt about this year [BBC Sounds - History Podcasts](#)
-  Visit the Imperial War Museum's WW1 exhibit. Design your own exhibit based on an aspect of WW1: what would you include and why?
-  Read articles from [Articles and Essays](#) | [Civil Rights History Project](#) | [Digital Collections](#) | [Library of Congress \(loc.gov\)](#) to deepen your knowledge of the Civil Rights movement
-  Consider the following: How would Britain have changed if Hitler's attempted invasion had been successful?
-  Visit the Imperial War Museum's Holocaust exhibit. Write a report detailing the most shocking facts
-  Read this article [When will Britain face up to its crimes against humanity?](#) | [Slavery | The Guardian](#) and write a response to the following: Do you think it's right that Britain never apologised for slavery?
-  Read [What is Black Lives Matter and what are the aims?](#) - [BBC News](#) for a modern perspective on the rights of people of colour
-  Read a quality newspaper or news website for a few weeks. Collate examples of stories which show equality, inequality, sexism in the modern day. Answer the question 'Have women now achieved full equality?'



Assessment

You will complete assessments which are a combination of practical and a written tests. These will be based on creating an HTML website and producing a practical desktop publishing output.

Your score and grade will be returned on your student tracker along with some feedback.



Home Learning

You will complete fortnightly homeworks which will include:

- Website design
- Seeking a real-world application of the skills and concepts learned in lessons
- Revision homework prior to your assessments



Revision Tips

You will be provided with a PowerPoint slide to complete prior to the assessment which you will then print off and take home to support your revision.

Resources to support your revision can also be found at W:\1 Subjects\ICT\2 Yr 8\1 Programming HTML Web design

Extra-Curricular Enrich Your Learning



Attend lunchtime sessions in IT2 daily with our prefects to gain new skills and help with existing projects



Time travel. Imagine that it is 2119. What will have changed? Draw three pieces of technology and annotate them



Create your own story using animation and coding
<http://www.alice.org>



Try some of the courses available at
<https://brilliant.org/courses/computer-science-fundamentals/>



Put together a team and take part in
<https://persecoding.net/>



Choose an episode of BBC click
<https://www.bbc.co.uk/programmes/b006m9ry> Summarise this in a mind-map



Would you like to live forever in a computer program? Write why/why not. Find some sources that support whether this will or will not be possible.



Beanz magazine is an online publication which includes a mixture of free and subscription articles.
<https://www.kidscod.ecs.com/#>



Think about attending a tech day camp in your summer holidays. Explore these here
<https://www.techcamp.org.uk/camps/upcomingcamps/tech-camp-day>

Super-Curriculum Extend Your Learning



Read 'How Google Works' by Eric Schmidt and Jonathon Rosenberg (available in the school library)



Learn more about e-safety at
https://www.thinkuknow.co.uk/11_13/



Find some examples of programming languages that you have not been taught in school and have a go! What are the similarities and differences between these ones and the ones that you have been taught?
<https://www.w3schools.com>



Read Algorithms to Live By: The Computer Science of Human Decisions (Paperback) by Brian Christian and Tom Griffiths. Which of these algorithms will help you to live your day-to-day life



Read further information on esafety at
https://www.thinkuknow.co.uk/11_13/
Think about your online life. Which advice here is relevant to you?



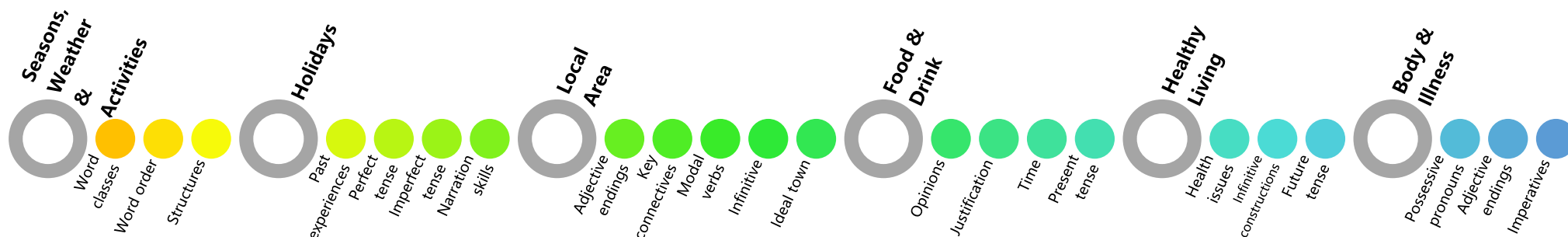
Check out the computational thinking challenges for 12-14 year olds at
https://challenge.bebras.uk/index.php?action=user_competition&grp_id=86



Careers of the future. What jobs exist now that you don't believe will 20 years from now? What jobs do you believe will exist then which don't yet? Write about why you believe this to be the case.

Languages

Learning Journey



Assessment

You will regularly be assessed on key vocabulary and the non-negotiables.

Your teacher will also assess your learning regularly during in-class activities and you will get lots of verbal feedback too.

Your written work will be checked for accuracy.

You will be assessed twice a year on listening, reading and writing and you will get targets for improvement.



Home Learning

You will be set regular homework including learning, practising and revisiting vocabulary on platforms such as Quizlet, Languagenut, TaskMagic and Blooket.

You will be encouraged to do this little and often in order to embed vocabulary in long term memory.

We expect students to work independently on homework each week.



Revision Tips

You will be taught how to revise, including the importance of doing so regularly- 'little and often'.

You will have access to online tools and other resources to help you revise.

You should keep revisiting the non-negotiables and topic-specific vocabulary throughout the year.

Languages

Extra-Curricular Enrich Your Learning



Support MFL at Open Evening



Attend the breaktime Language Club (run by prefects)



Watch one of your favourite childhood cartoons in French/German. You can find lots of these on YouTube



Make a pairs game with French/German words to match with their English meanings. Play it!



Find a picture of your choice and label as many things as you can in the picture in French/German



Create a calligram (shape poem) in French/German on a topic of your choice



Choose a French/German football team and find out all about them and then follow their progress throughout the year



Research a French/German speaking country anywhere in the world and produce a poster or leaflet in English giving as much information as you can about it

Super-Curriculum Extend Your Learning



Complete a language course by doing daily practice on Duolingo



On European Day of Languages read a book by a foreign author or set in another country. Write a review



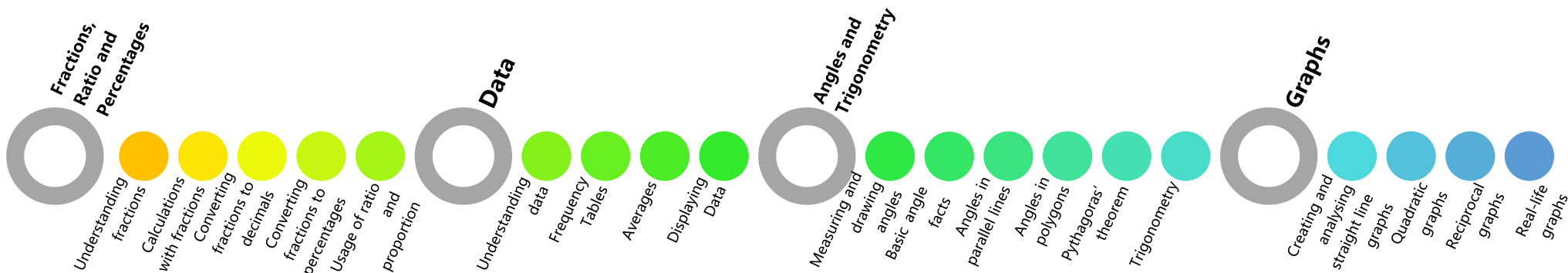
Read some of the ELI Language Magazines (speak to your teacher for more information)



Teach your family about the traditions you've learned about in your MFL lessons



Change the language on a programme you watch to French/German



Assessment

Your learning will be assessed continually during lessons with questioning, short quizzes, mini-whiteboards and the teacher marking your exercise and homework books.

At the end of each unit of study you will take an assessment on the learning from that unit and get feedback on targets.

Once per-term you will sit a GCSE-style assessment to track your progress over time.



Home Learning Sparx Maths

You will complete Sparx online quizzes each week for homework, writing them down and showing full workings and answers.

There is a video lesson accompanying each quiz question to support you.




Revision Tips


1. Act on your feedback sheets after assessments- complete the suggested Sparx Quiz/video lessons for your targets
2. Complete the XP Boost and Target homeworks to make your previous learning stick
3. Redo questions from your exercise book- check you can still do them. Look up how to in your note book if you've forgotten.


Extra-Curricular Enrich Your Learning

 Read 'Things to Make and Do in the Fourth Dimension' by Matt Parker


 Read 'The Magic Pineapples: A Brain-Tingling Adventure Through Amazing Mathematics' by William Emeny (available in school library)


 Read '17 Equations That Changed the World' by Ian Stewart

 Listen to [The Secrets of Mathematics | University of Oxford Podcasts - Audio and Video Lectures](#)

 Listen to [Freakonomics - The hidden side of everything](#)


 Watch [SmarterEveryDay - YouTube](#)


 Watch 'The Man Who Knew Infinity' (PG/13)


 Maths Inspiration- national programme of interactive maths lecture shows for teenagers


 Visit Winchester Science Centre


Super-Curriculum Extend Your Learning


 Solve all the NRich [Fractional Triangles \(maths.org\)](#) problems


 Solve all the NRich [Farey Sequences \(maths.org\)](#) ordering and comparing fractions problems


 Watch 'Funny Fractions' [Funny Fractions and Ford Circles - Numberphile - YouTube](#)


 Learn about [How do calculators do trigonometry? - Chalkdust \(chalkdustmagazine.com\)](#)

 Watch "[10 equations that changed the world](#)". Which 3 equations do you think have had the most impact on human progress?

 Read the article "[n ways to apply algebra with The New York Times](#)". Which do you think are the most interest applications?

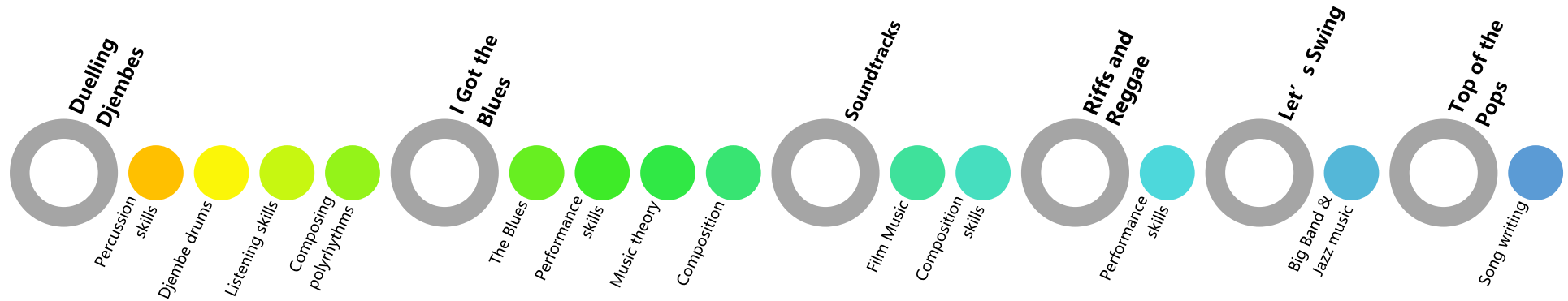
 Research to learn how numbers were invented. How does what you learned in extend what you learned in class?

 Learn what [Brady Numbers](#) are

 Read articles about [prime numbers](#) in Quanta Magazine. What did you learn about prime numbers beyond that which you studied in class?

Music

Learning Journey



Assessment

Your performances and compositions will be assessed using the music assessment pathways 'Breakthrough, Main Stage, Headliner and Virtuoso' at multiple points during the year.

You will receive ongoing feedback from your teacher and will complete a self-reflection on your music progress tracker after your final performances.

In addition to your class performances there will be listening tasks in lessons and online musical knowledge quizzes at the end of each unit to demonstrate your musical knowledge and understanding.



Home Learning

Ongoing homework will be to regularly practice the scores you are working on in lessons.

We will give suggested listening lists for each unit to help embed your musical knowledge and understanding.

You will be set an online musical knowledge quiz at the end of each unit and you will need to record your scores in your logbook to go on your music progress tracker.



Revision Tips










You should read and act on the feedback comments on your music progress tracker.

Practice your musical elements terms: MAD TSHIRT.










Complete the musical knowledge quiz at the end of each unit.

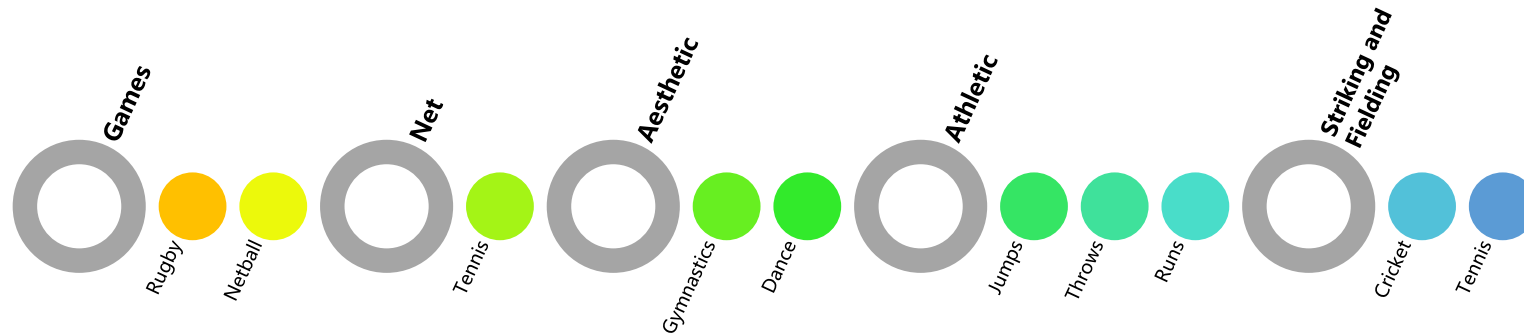
If you would like to learn and revise music theory, you can visit:
<http://www.musictheory.net>

Extra-Curricular Enrich Your Learning

-  Join the whole school choir. Everyone welcome, no audition required
-  If you play brass, woodwind or percussion you are welcome to join the concert band, no audition required
-  Join Wyvern Groove band, Big band or Rock Club
-  You are welcome to make use of keyboards or music technology facilities outside of lesson hours. Speak to your teacher
-  If you play a string instrument- violin, viola, cello or bass- come along to String Ensemble
-  If you want to develop your understanding of Music Theory speak to your teacher about joining Music Theory Club
-  See the Royal Philharmonic Orchestra at Southbank Festival Hall
-  Go to local concerts and Events as advertised on posters in the music department
-  Get involved with the Wyvern whole-school production

Super-Curriculum Extend Your Learning

-  Study and complete music theory activities: <http://www.musictheory.net>
-  Learn more about the [music of Africa](#)
-  Learn more about [music from around the world](#)
-  [Improve your musical note-reading](#)
-  [Listen](#) to some of the great composers
-  Use BBC Bitesize to [further explore](#) our topic areas
-  Complete Grade 5 theory lessons in school to support instrumental learnings
-  Watch the London Philharmonic Orchestra's live recordings and listen to their podcast: [Watch, Listen, Learn - LPO](#)
-  Attend Hampshire Music Service courses and audition for a country ensemble: [Ensembles | Education and learning | Hampshire County Council \(hants.gov.uk\)](#)



Assessment

Your teacher will assess your performance, knowledge and understanding in-class and week by week, giving you lots of verbal feedback. There is also the opportunity at the end of every unit to show what you can do and know by performing in tournaments or performing a sequence or final dance composition.

You will be asked to evaluate your own performance (and that of others) during lessons, as well as demonstrate ways of improving performance.

Home Learning

At times your teacher might ask you to write down and record your gymnastic sequence or dance composition, but more likely you will be encouraged to watch video clips or live games to develop your knowledge and understanding in these activities, and to further your enjoyment and appreciation of them.

Revision Tips

You should look to heed the advice and act upon the verbal feedback that your PE teacher(s) give you.

Further develop your performance and enjoyment of an activity by attending an after-college club or practice.

Try to learn some new rules or laws (Do's and Don'ts) for every activity that you are taught, so that you can assume the role of official or organiser.





If you would like to learn and revise PE theory, you can visit:

[1st level Physical Education - BBC Bitesize](#)






[KS3 Physical Education - BBC Teach](#)

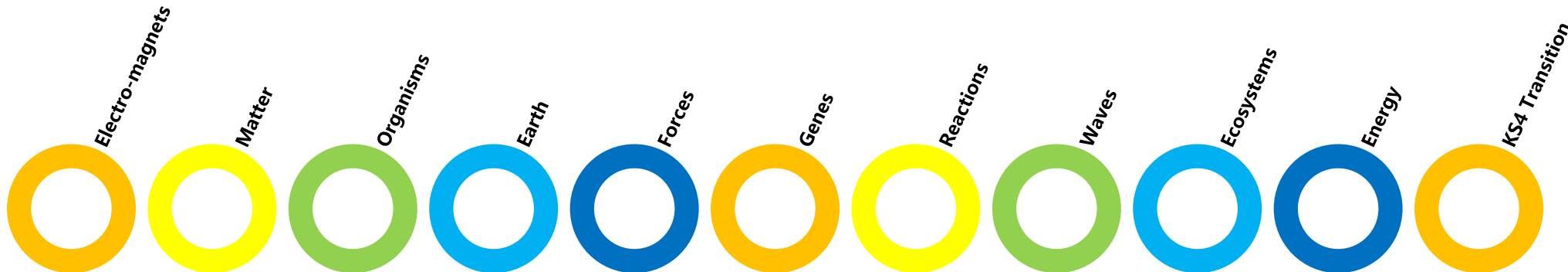
[Topend Sports | The Sports Fitness, Nutrition and Science Resource](#)

Extra-Curricular Enrich Your Learning

-  Attend and commit to one or more of the PE after college activities that are offered throughout the year
-  Join a local club or organisation to play/ perform some more of your favourite sport and activity. Why not try a new sport?
-  Watch a TV sports documentary to develop your knowledge and understanding of a particular sport of activity. E.g. BBC iPlayer 'Hoop Dreams'
-  Download the BBC Sports app and set alerts for your favourite sports and teams

Super-Curriculum Extend Your Learning

-  Design and implement your own fitness training programme for your own chosen sport. Keep a training diary or a training log
-  Research and attempt fitness testing or a type of training of your choice linked to your own sport
-  Visit a professional sports ground and watch a professional sporting event. E.g. Hampshire Cricket playing at the Ageas Bowl
-  Read a quality newspaper or news website for a few weeks and prepare to debate and discuss comparative issues in sport related to inequality, racism or sexism
-  Read a sporting biography or autobiography. E.g. Mo Farah 'Twin Ambitions'



Assessment

You will complete two 1-hour assessments of approximately 60 marks.

The assessments consist of a combination of recall and application of scientific knowledge and skill questions (including maths skills).

Each assessment will contain a mixture of multiple choice, short answer and long answer questions.



Home Learning

You will complete weekly home learning tasks. They will be a combination of:

- Literacy tasks focusing on key knowledge recall and retrieval of content in an extended answer.
- Revision tasks (reading, exam style questions, mind maps, Venn diagrams etc)
- Intervention tasks based on prior attainment.












Revision Tips












Educake

1. [BBC Bitesize](#)- Use this for revision notes, video clips and quizzes
2. [Wyvern Science Revision](#)- Use this for revision notes, video clips and quizzes
3. [EDUCAKE](#) - Use this for revision notes, quizzes and video links

Extra-Curricular Enrich Your Learning

-  Attend Science Club (all Y7 and Y8 students welcome)
-  Attend Science drop-In any day after school except on Mondays
-  Take walks in country parks and collect seeds and categorise them into dispersal types
-  Pick flowers and identify the male and female parts. Write down your findings in a book that covers a range of plant species
-  Write a song to remember the second set of 20 elements of the Periodic Table
-  Listen to the 'Naked Scientists' podcast to learn about new discoveries in science and keep a diary of what you learn from each episode
-  Use plasticine and other materials to make models of animal and plant cells and different organelles
-  Watch science YouTube channels including [Vsauce](#), [Veritasium](#) and [AsapScience](#)
-  Visit Winchester Science Centre and Planetarium to discover more about space and the origins of our universe

Super-Curriculum Extend Your Learning

-  Download a stars and constellations app and learn the main ones. Go outside on a starry night and try to identify the key stars and constellations
-  Read through 5 articles from [Live Science](#) each week and keep a diary of what you learn. Try to find articles which link to what you have learned in class
-  Listen to fascinating podcasts from [Science Weekly](#) | [The Science](#) | [The Guardian](#) to keep abreast of all the recent scientific discoveries and advances
-  Read some articles on [Famous Scientists - Biography, Facts and Pictures](#) to find out more about scientists past and present
-  Should I stop eating cheeseburgers to combat climate change? [Science Rules! with Bill Nye](#) ([billnyepodcast.com](#))
-  Go to the beach and make a list of all the animals and plants you can see. Create a food web linking these organisms together
-  Extend your learning of Waves [Types of waves - Properties of waves - AQA - GCSE Physics \(Single Science\) Revision - AQA - BBC Bitesize](#)
-  Learn [how trees can grow tall](#) by using laws of physics and forces to their advantage. Write a summary of what you learn
-  Learn [how a wing works](#) and use your learning to design and build a model aircraft. Which forces are important?

Curriculum Ambition 2

The curriculum leads students to personal accomplishment and fulfilment, becoming happy individuals with social maturity and moral purpose.

Tutor Time Curriculum

Each morning students complete a uniform and equipment check; the college bulletin is read, informing students of room changes and detention notifications, and rewards and achievements are shared.

In addition to this, students have the following sessions each week:

Assembly:

- These are delivered by a variety of staff and external speakers. Content ranges from current affairs, national and international anniversaries, careers, college news and more.

Tutor Session:

- This is a chance for tutors to follow up with their tutees regarding pastoral and academic concerns or achievements
- P1s will be given for 100% attendance and punctuality

Think:

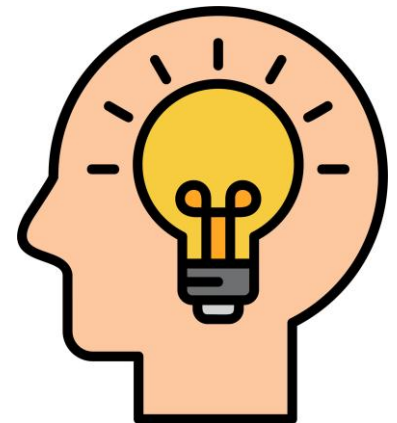
- Knowledge is Power quiz
- Study skills

Grow:

- Attendance and academic reflection tasks
- Careers
- STRIVE (Year 7 & Year 8)
- What's on?
- Local and National events

Care:

- PRiDe values (Year 7)
- Multicultural calendar
- Fundraising
- Self-care



STRIVE

Scholarship

Push your study skills to new heights. Take an area of the school curriculum which interests you and complete super and extra curricular activities (from this booklet)

Teamwork

Working together to achieve a common goal, completing a group project, a member of a club, participating in a band, member of a sports team

Responsibility

Showing the qualities of leadership. leading a class discussion, organizing a group, captaining a club or team. Showing responsibility

Initiative

Extension of studies of a particular subject they are interested in (Super-Curricular).
Options (Year 8), Careers (Year 9)

Volunteering

Volunteer to help in a project or activity. Performing acts of kindness and helping others.
Take responsibility for an area of college

Environmental Awareness

Learn more about the environment and take action to make a positive change

Wyvern STRIVE is an award which all our Year 8 students can achieve by completing activities both in and out of college.

The aim is to encourage students to develop as well-rounded people with social maturity and moral purpose by focusing on different areas of growth and then to gain recognition for doing these things.

Wyvern STRIVE is led by your tutor during Tutor Time.



Curriculum Ambition 3

The curriculum leads students to appreciate their place in the modern world, revealing the opportunities it offers them & the responsibilities they owe to it.

Milestones and Learning Objectives

How to access labour marking information
independently

Finding out about the range of opportunities available
to you post 16

Options choices

What is Higher Education?

Interaction with an employer or employee and
consider your career progression

Future proof your career

Year 8

Key Events and Experiences

Tutor time activities

Group sessions

Engaging with external speakers

Careers discussions

1:1 careers meetings

Events and trips

Teaching Personal Responsibility

