



Year 8 Revision Topics

History

- What was the English Civil War? (sides, causes, events)
- What were the consequences of the ECW?
- Why did Britain want an Empire?
- What happened at the Boston Tea Party
- How were slaves captured in Africa?
- What was the Middle Passage?
- What happened on arrival in the America's (auctions & plantations)
- How did people resist slavery (mutinies & rebellions)
- What impact did white abolitionists make?
- What impact did black abolitionists make?

Geography

- Example of a UK ecosystem
- Ecosystems and biomes – what is the difference? What types are there?
- Issues of living in a cold environment
- Causes of deforestation
- Impacts of deforestation
- Causes of migration – push and pull factors, densely and sparsely populated areas.
- Types of migrants.
- The demographic transition model.
- The water cycle – Evaporation, condensation, precipitation
- Reasons why tourism has increased.
- Methods to protect the rainforest including afforestation and international agreements.
- Types of erosion on the coast.
- Skills - reading information from line graphs, drawing a line of best fit.

Key words list:

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| Erosion | Tourism |
| Demographic Transition Model | Migration |
| Ecosystem | Precipitation |
| Biome | National Park |
| Push and pull factor | Migrant |
| Latitude | Refugee |
| Deforestation | Afforestation |
| Erosion | International agreement |
| | Climate |

Computing

- Computer Systems
 - Computer systems
 - Hardware and software
 - Computing pioneers and what they did
 - Secondary Storage devices
 - Identify the operating systems.
- HTML
 - What does HTML stand for?
 - Identify different HTML tags.
 - What is HTML used to create?
- Digital Graphics
 - What elements make up a digital image?
 - Describe Colour Depth

Drama

Make sure you remember your three 'Newsies' scenes. You could do this by writing them out, drawing a storyboard of the key moments in the scenes, doing a piece of creative writing in role as one of your characters.

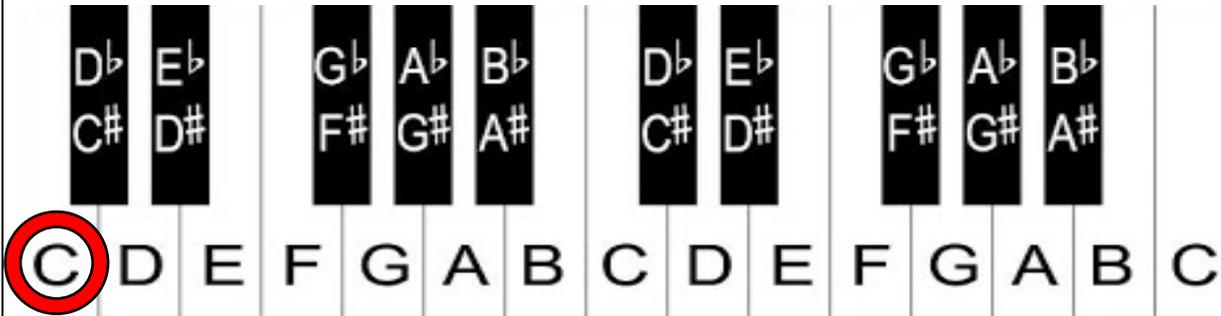
Spend some time in role as your characters! See if you can convince whoever you live with to buy a paper or join you on strike! Focus on changing your vocal and physical skills.

Why not meet up with your group and rehearse during the holidays?

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| <p>Art Year 8 are currently learning about the artist Hundertwasser and will be asked to analyse his art and produce a small sketch in the style of the artist.</p> | <p>French and Spanish</p> <ul style="list-style-type: none"> • Music • Town • Food and Drink • Sport |
| <p>Science</p> <ul style="list-style-type: none"> • Cells • Organisation • Atoms, element, compounds • States of matter • Adaptation • Bioenergetics • Separation techniques • Forces • Links to carousel study pack <p>Year 8 spring assessment study pack 1 Year 8 spring assessment study pack 2</p> | <p>English</p> <ul style="list-style-type: none"> • Cold assessment on reading: Students will be tested on their ability to select relevant information and analyse meanings in an unseen text . • Cold assessment writing: Students will be tested on their ability to write a fiction story. Students will be assessed on the structure of their plot, characterisation and spelling, punctuation and grammar. |
| <p>Maths</p> <ul style="list-style-type: none"> • Estimation and rounding • Sequences • Graphical representations of linear relationships • Solving linear equations • Understanding multiplicative relationships: percentages and proportionality • Statistical representation, measures and analysis. | <p>PE</p> <ul style="list-style-type: none"> • Principles of Training – FITT – Know what each Keyword means and the definition of the word. Example: F = Frequency = How often you train. • SPORT – Specificity, Progressive Overload, Reversibility and Tedium – Know what they all mean and how they are applied to Sport and Training. • Methods of Training – Aerobic, Strength, Circuit, weight, Continuous etc – What are these types of training and how can they help to improve a person’s training. • Components of Fitness (Health and Skill – related Fitness) • Muscles of the body – You will be expected to name them, so practice labelling them. You should also be able to provide sporting examples. • How muscles work? Be able to explain how muscles contract and relax. • Different types of movement – Flexion, extension, Abduction and Adduction. • Food Groups – Know the different types of food groups – Carbohydrates, protein, fats – How do they link to sporting performance. • Functions of the Skeleton – Four components – Support, Protection, movement. • Ligaments and Tendons – Know the difference between a ligament and Tendon. (Knee, Elbow and Leg) • The Skeleton and its functions. |

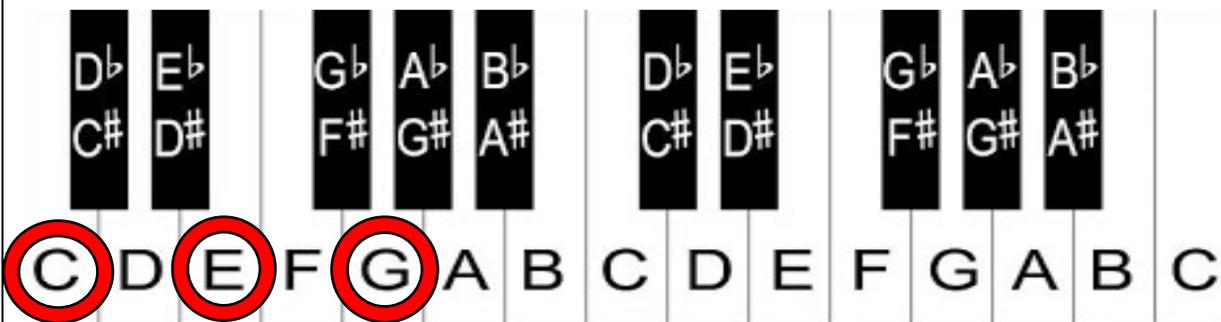
Pupils will be assessed on their practical skills and given a percentage score depending on their technical ability. Due to this being a practical assessment, pupils don't need to revise any theory content, but it might be useful to ensure they are confident with finding the notes on a keyboard and how to play basic parts such as chords, melodies, basslines, etc.

Notes on the Keyboard



C is to the left of **the two black keys**.

Playing Chords



To play a chord, find the three notes that have been circled **and press them down together**. Most chords we have practiced follow the pattern of play one, miss one, play one, miss one, play one.