

## Year 8 Homework Options Half Term 1

Please hand your completed homework to your subject Teacher between the dates shown for each subject.

If you have completed the Above and Beyond Tasks get your teacher to sign in the subject boxes.

### October 7<sup>th</sup> to 11<sup>th</sup> - Maths, Art, Music, RE and Computer Science

Maths	Art	Music	RE	Computer Sci
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#### Maths

**Above and beyond** 100% compulsory completion and the XP boosts in Maths Sparx.

Option 1 90% + compulsory completion in Maths Sparx.

#### Art: Abstract Art

**Above and Beyond** Ask three people to choose three different pieces of music for you. Make an abstract artwork from each. Remember to include the song title, but you must not include anything figurative in your artwork.

Option 1 Find a piece of work by Kandinsky and create your own version. Use different lines or colours to create a different mood or feeling

#### Music

**Above and Beyond** Attend a concert or gig or watch one on YouTube and write a review of it.

Option 1 Research a famous Latin Musician and explain their career and specialist skills. Present this through a poster/magazine article/vlog.

#### RE: Sikhism

**Above and Beyond** Formulate a conversation between you and a friend/family member or guardian, discussing this question "Sikhism promotes equality" try to have two opposing point of view.

Option 1 Create a model/cake/drawing of a Gurdwara.

#### Computer Studies: Business Enterprise

**Above and Beyond** Imagine your online business needs to store details about your customers. Draw a database table showing the names of the fields of data to be stored about your customers and stating what data type that field will be. Explain why each data type chosen is correct for what would be stored there.

Option 1 Choose a business to research into: Create a presentation showing their logo, their branding ideas – show how their products packaging and marketing emphasise their brand identity. Create a glossary slide that contains the definitions of these keywords: Logo, branding. Marketing.

### October 14th to 18th - Science, History, Technology, PE and PSHE

Science	History	Technology	PE	PSHE
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#### Science: The Periodic Table

**Above and Beyond** Draw the electron configurations for the first 10 elements and explain how their electron configurations affect their position in the periodic table.

Option 1 Research and create a report about Dimitri Mendeleev. - Who was he? - What did he do? - Why is he so important in chemistry?

#### History: Human Cargo: The Transatlantic Slave Trade and it's consequences

**Above and Beyond** Create a modern-day campaign poster against slavery.

Option 1 Design a newspaper front page explaining the impacts of Windrush.

### Technology

**Above and Beyond** Invent a device that could be used in the house to make life easier for the elderly. You should draw the product and explain its features and how it will revolutionise the lives of those who use it. (You do not have to make the product!)

Option 1 Research a famous inventor and the importance of their work. Present this through a poster/magazine article/vlog.

### PE

**Above and Beyond** - Write a match report for a sport of your choice.

Option 1 Attend an after-school club every week of the Half Term.

### PSHE- Staying Safe

**Above and Beyond** Design a screen saver to warn people about staying safe online. You could include: The risks faced by young people online, how to reduce these risks, where to seek support and help and 'Top Tips' for staying safe.

Option 1- Create a poster that raises awareness of the dangers of county lines gangs and how to spot the signs of exploitation. Your poster should include: Information on how to spot the signs of exploitation, such as changes in behaviour, possession of unexplained cash, or new possessions and Contact details for relevant support services or helplines.

### October 21<sup>st</sup> to 25th- English, Geography, French and Drama

English	Geography	French	Drama
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#### English: Othello

**Above and Beyond** Write your own story/play with a link to Othello. It could contain a similar plot, characters inspired by the play, or the same themes.

Option 1 Write a poem based on Othello. Take inspiration from one of the characters, a theme or one of your favourite scenes.

#### Geography: How has the UK's landscape formed?

**Above and Beyond** Create a model of a landform created along a river e.g. waterfall, meander.

Option 1 Annotate a map to show how the River Tyne changes from source to mouth.

#### French: T'es branché

**Above and Beyond** Research a famous French actor and write a fact file about them in French.

Option 1: Log onto Languagenut and complete the tasks which have been set for you

#### Drama: Plays

**Above and Beyond** Attend a play or performance or watch a play on YouTube and write a review of it.

Option 1 Research a famous UK performer and explain their career and specialist skills. Present this through a poster/magazine article/vlog.