

## Year 8 Homework Options Half Term 2

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

### December 2<sup>nd</sup> to 6<sup>th</sup> - Maths, Art, Music, RE and Computer Studies

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: Colour and Pattern**

**Above and Beyond:** Make an abstract painting inspired by your own choice of abstract painter. Write about how you've taken inspiration from them.

Option 1 Research your own choice of abstract painter who was working at the same time as Delaunay

#### **Music: Chord Tricks**

**Above and Beyond** Attend a musical club for the full half term.

Option 1 Keep a listening diary of all the songs you hear throughout the day for a full week. This should be songs you hear on the radio, in games and the TV or Send a copy of this to your music teacher!

#### **RE: Equity in the Community**

**Above and Beyond** Find a local charity shop/community event and volunteer there to help others.

Option 1 Create a leaflet to show Newcastle why we should have equality in our community and how some religions might try to help with this.

#### **Computer Studies: Websites**

**Above and Beyond:** Create a poster explaining the use of the master slide tools to create a template for your website pages. Make the benefits of doing this clear in terms of making development simpler and how it supports the creation of a professional looking website.

Option 1 Produce a glossary of terms related to websites. The glossary should include at least these keywords: Website/ webpage/ navigation menu/ body/ hyperlink.

### December 9<sup>th</sup> to 13<sup>th</sup> - Science, History, Technology, PE and PSHE

Science	History	Technology	PE	PSHE
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#### **Science: Respiration and Photosynthesis**

**Above and Beyond** Compare the process of respiration to photosynthesis. This can be done as a poster with each presented side-by-side; or as a table with diagrams; or written in paragraphs.

Option 1 Draw a cartoon strip to describe the key things that happen in photosynthesis (What is absorbed and where? What is made? Where? What are the products used for?)

#### **History: Workshop of the World: Life in Britain during the Industrial Revolution**

**Above and beyond** Write a 'Dear diary' entry as a child labourer in the Industrial Revolution.

Option 1 Create a storyboard to show who the Luddites were and what they did.

### **Technology: Bike Repair Tool**

**Above and Beyond** Have your photograph taken in front of a well-known steel structure in Newcastle.

Option 1 Create a research page on steel, use colours and bold titles to make it look interesting. Include: types of steel, steel properties & product examples.

### **PE**

**Above and Beyond** – Create a poster to promote a local sports team in a sport of your choice

**Option 1** - Complete 10,000 steps a day for a week.

### **PSHE- Relationships**

**Above and Beyond** Interview a couple you know that are in a healthy relationship. Find out what makes the relationships healthy and how they support each other.

**Option 1-** Analyse a love song, poem, or movie scene of your choice and explain why you believe it is an accurate representation of love.

### **December 16th to 20th - English, Geography, French and Drama**

English	Geography	French	Drama
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#### **English: Gothic Fiction**

**Above and Beyond** Write your own story/play with a link to one of the Gothic texts you've studied.

Option 1 Creatively present what you have learnt about Gothic fiction in lessons and through your own research. Include information on plot, characters and themes. You can present this any creative way you wish, e.g., a model, a video, etc. Be creative!

#### **Geography: How is population changing?**

**Above and Beyond** Create a newspaper article about the impacts of the UK's ageing population

Option 1 Research how migration numbers have changed over time – why is this a good thing for the UK economy?

#### **French: T'es branché**

**Above and Beyond** Watch a French language film and write a review.

Option 1: Write a list of types of TV programmes in French and give examples of each. E.g. les dessins-animés= The Simpsons

#### **Drama: Introduction to Pantomime**

**Above and Beyond** Attend a pantomime taking a photograph of you at the theatre.

Option 1 Creatively present what you've learnt about pantomimes from lessons and your own research. For example a video blog, model of a feature or presentation.