

## Year 7 Homework Options Half Term 2

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.

### December 2<sup>nd</sup> to 6<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: Colour and Comics

**Above and Beyond:** Following on from lessons, create a wider cast of hero and villain characters and colour them using primary or secondary colours. Create a backstory for your characters. Who are they? How did they get their powers? What do they want? What's their relationship?

Option 1 Colour a character using two or three primary colours or secondary colours only.

#### Music: African drumming

**Above and Beyond** Compose and perform a piece of music inspired by African Drumming using items found either at home or in school. You should include elements such as call & response, unison and improvisation. Record your performance and submit it to your teacher via email or via a school iPad on Seesaw.

Option 1 Complete the quiz on Microsoft forms on the topic of African Drumming & rhythm notation Option 2 Attend Drumming Club on a Thursday for a full half term.

#### RE: Christianity

**Above and Beyond** Visit a Cathedral or a church and see if you can notice anything that you have learnt in lessons. Take a photo of yourself to show your teacher.

Option 1 Watch the film Narnia, create a film review and identify how some of the aspects link to Christian teachings

#### Computer Studies: Spreadsheets

**Above and Beyond:** Create a poster explaining how to create spreadsheet formulae showing what the mathematical operators are. If possible, include how to write the SUM function.

Option 1 Create a list of 5 items you would like to receive as gifts, list their cost. Write these out onto a spreadsheet worksheet or paper-based table in columns A (item) and B (cost). In column B below the last cost write the spreadsheet function or formula that you would use to calculate the total cost. (paper-based sheet available to collect from teacher if needed)

### December 9th to 13th - Science, History, Technology, PE and PSHE

Science	History	Technology	PE	PSHE
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#### Science: Forces

**Above and Beyond** Egg drop test - Investigating forces in crashes. Design a contraption using various household materials to protect a raw egg from a high fall. Once you have built it, test your design. Take photos (if you are able to) and present your findings as a poster to show the reasons for your design and what you found out.

Option 1: Write a list of all the forces you spot for one day. Draw diagrams to show where you spotted these forces and label the diagrams with these forces.

## History: Medieval England: The Norman Conquest and Life in the Middle Ages

**Above and Beyond** Create your own model of a Norman castle

Option 1 Summarise the events of the Battle of Hastings in 100 words

## Technology: Aluminium Key Tag

**Above and Beyond** Collect a bag of aluminium recycling from a public space and put it into your recycling bin. Take photographic evidence.

Option 1 Create an aluminium research page, use colours and bold titles to make it look interesting. Include: material properties & product examples.

## PE

**Above and Beyond** - Create a poster about your favourite sporting role model.

Option 2 - Complete 12000 steps.

## PSHE- Relationships

**Above and Beyond**- Volunteer to support someone in school, help them think more positively and write a journal about the progress of your friendship (make it anonymous of the other person).

Option 1- write a newspaper article about an incident of peer pressure. Create a headline for your story and advice for the person involved.

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

English	Geography	French	Drama
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### English: Oliver Twist

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

Option 1 Write some interview questions that you could ask one of the characters from the novel. Then, imagine you are that character and answer the questions. If you're feeling very creative, enlist the help of a friend or family member and record the interview!

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

**Above and Beyond** Create a model of a landform created along the UK coastline e.g. beach, spit, stack.

Option 1 Annotate a map of the North-East to show the different landforms and how this has happened.

### French: 2 C'est Perso!

**Above and Beyond** Make a video of yourself teaching your family how to say how old they are and when their birthdays are.

Option 1: Research a famous French person and write 25 words about them in French

### 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.