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**Work set for Year 7**

Each subject has set tasks for you to complete:

* A **knowledge** based task (KO learning or BBC bitesize learning, for example)
* A **development** task (Seneca Learning, Hegarty, Quizlet, etc.)
* You must **complete both parts of the work**.
* Many of your teachers will be monitoring your work online (Seneca learning, Hegarty, Quizlet, etc.)
* Some of your teachers will ask you to upload work to Microsoft Teams if they cannot monitor it online.
* As of Monday 11 May, **you do not need to complete a work log** and submit this to your tutor. You can still use this document to plan out your working week, but this is optional.

**English**

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| **Knowledge Learning Tasks**These tasks will need completing prior to the development tasks. These direct you to your knowledge organisers and ensure you have acquired the key knowledge you will need in order to complete the development tasks. | **Tick when complete** |
| **7a, b, c and d** | Using your Crime Fiction KO:**Section A – learn the context info**Research more info about crime fiction and make a time line of important novels, dates etc**Section B – make sure you understand what all of these words mean**Read at least two of the texts from the anthology and spot these themes in them**.** **Sections C, D and E – Look, write, cover, check – mark in green pen** |  |
| **Development Tasks**These tasks should be completed after you have learnt the knowledge. They will help you apply the knowledge you have learnt and expand the topic further. | **Tick when complete** |
| **7a, b, c and d** | * <https://www.bbc.co.uk/bitesize/guides/z8ktpv4/revision/2>

Complete all of this section on Atmosphere and Setting* <https://www.bbc.co.uk/bitesize/guides/zwjsyrd/revision/1>

Complete all of this section on Creative and narrative Writing* Find a piece of crime fiction and read at least the opening chapter. If you are stuck, go for Sherlock Holmes. These are available on line.
* Now you can have a go at writing your own crime story. Use the KO to make sure you have all the correct ingredients
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**Maths**

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| **Knowledge Learning Tasks**These tasks will need completing prior to the development tasks. These direct you to your knowledge organisers and ensure you have acquired the key knowledge you will need in order to complete the development tasks. | **Tick when complete** |
| **7a, b, c and d** | Individual tasks will be set on Hegarty Maths by your class teacher. You should always watch the video first to ensure you can complete the task successfully. Use your knowledge organiser workbook to record the evidence of watching the video (you will be asked to try examples) and then to show your working out for completing the exercise set.Don’t forget you can use MemRi and FixIt5 to improve your previous learning – ask your class teacher if you are unsure. |  |
| **Development Tasks**These tasks should be completed after you have learnt the knowledge. They will help you apply the knowledge you have learnt and expand the topic further. | **Tick when complete** |
| **7a, b, c and d** | * BBC Bitesize KS3 Maths <https://www.bbc.co.uk/bitesize/subjects/zqhs34j>
* Maths Made Easy <https://mathsmadeeasy.co.uk/ks3-revision/>

Scroll down for the full list of topics or use the search tool.* If you would really like to challenge yourself then why not start practising for the next UKMT maths challenge, the top 40 students within each year group are entered each year. Please choose the correct age group for you using the links below:

Intermediate: [https://www.ukmt.org.uk/competitions/solo/intermediate-mathematical-challenge/archive](https://eur02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.ukmt.org.uk%2Fcompetitions%2Fsolo%2Fintermediate-mathematical-challenge%2Farchive&data=02%7C01%7Crfarnie%40nottinghamfreeschool.co.uk%7C2631ef1b62b14539311508d7f121b71e%7Cf4ebe22eb55344f388563e0d84908eb8%7C0%7C0%7C637242999421879862&sdata=o5tewLig5dAcs%2BTZqFOZQ01lv331tQX4B1H%2FIofFAeE%3D&reserved=0)Junior: [https://www.ukmt.org.uk/competitions/solo/junior-mathematical-challenge/archive](https://eur02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.ukmt.org.uk%2Fcompetitions%2Fsolo%2Fjunior-mathematical-challenge%2Farchive&data=02%7C01%7Crfarnie%40nottinghamfreeschool.co.uk%7C2631ef1b62b14539311508d7f121b71e%7Cf4ebe22eb55344f388563e0d84908eb8%7C0%7C0%7C637242999421879862&sdata=q3k9yc3SluJg%2FJnDnYegXePiGL74LESiVUjMDkRw8bY%3D&reserved=0) |  |

**Science**

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| **Knowledge Learning Tasks**These tasks will need completing prior to the development tasks. These direct you to your knowledge organisers and ensure you have acquired the key knowledge you will need in order to complete the development tasks. | **Tick when complete** |
| **7x1 x2 y1 y2** | 11th May - **KO Energy transfer, section G.** Create a mind map or clock learning. 18th May - **KO Energy transfer, section F.** Use look, cover, write check to memorise this section (mark in green pen).1st June – **KO Atmosphere, Section A.**Create a mind map to summarise what the atmosphere is made up of today and what contributes to the increase in carbon dioxide levels. |  |
| **Development Tasks**These tasks should be completed after you have learnt the knowledge. They will help you apply the knowledge you have learnt and expand the topic further. | **Tick when complete** |
| **7x1 x2 y1 y2** | 11th May - Complete ‘**Heat and Temperature’** assignment on Seneca learning.18th May – Complete the BBC bitesize test on ‘**Energy stores and** **transfers’** Link: <https://www.bbc.co.uk/bitesize/guides/z99jq6f/test>1st June - Complete the ‘**The atmosphere**’ assignment on Seneca learning |  |

**Philosophy & Ethics**

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| **Knowledge Learning Tasks**These tasks will need completing prior to the development tasks. These direct you to your knowledge organisers and ensure you have acquired the key knowledge you will need in order to complete the development tasks. | **Tick when complete** |
| **7a, b, c and d** | **Section C**: Read about what Jesus said and did. Create a storyboard on the Feeding of the 5000. |  |
| **Development Tasks**These tasks should be completed after you have learnt the knowledge. They will help you apply the knowledge you have learnt and expand the topic further. | **Tick when complete** |
| **7a, b, c and d** | **Watch this clip on the Good Samaritan:**[**https://www.youtube.com/watch?v=DMyGa5Z\_wbI**](https://www.youtube.com/watch?v=DMyGa5Z_wbI)**Read the story:** [**https://www.biblegateway.com/passage/?search=Luke+10%3A25-37&version=NIV**](https://www.biblegateway.com/passage/?search=Luke+10%3A25-37&version=NIV)**Make a poster on who you consider to be the Good Samaritans in our society today.****OR****Create your own lego/model version of the story.** |  |

**History**

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| **Knowledge Learning Tasks**These tasks will need completing prior to the development tasks. These direct you to your knowledge organisers and ensure you have acquired the key knowledge you will need in order to complete the development tasks. | **Tick when complete** |
| **7a, b, c and d** | Read Sections D, E and F on the right-hand side of the KO then choose an activity. You can do this either on the computer of handwritten with colours.* Create a flowchart that shows the process that Henry VIII undertook in order to achieve the Break with Rome
* Create a diary entry of either Henry VIII or Anne Boleyn based upon the second half of the KO
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| **Development Tasks**These tasks should be completed after you have learnt the knowledge. They will help you apply the knowledge you have learnt and expand the topic further. | **Tick when complete** |
| **7a, b, c and d** | Answer the following exam style questions:“Explain why Henry VIII decided to Break with the Church in Rome.”Which of Henry’s six marriages was most successful? Justify your answer. |  |

**Geography**

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| **Knowledge Learning Tasks**These tasks will need completing prior to the development tasks. These direct you to your knowledge organisers and ensure you have acquired the key knowledge you will need in order to complete the development tasks. | **Tick when complete** |
| **7a, b, c and d** | Using your South America 2 KO:**Box 4 – learn the definitions of TNC and globalisation and where the companies are found.** Research examples of TNCs. What famous brands of clothes/electrical goods do you have at home that are from TNC companies? **Box 5 – learn the advantages (good things) about TNCs** Searching the news. Can you find examples of TNCs doing positive things for the communities they work in? **Box 6 – learn the disadvantages (bad things) about TNCs** Searching the news. Can you find examples of TNCs doing negative things for the communities they work in? |  |
| **Development Tasks**These tasks should be completed after you have learnt the knowledge. They will help you apply the knowledge you have learnt and expand the topic further. | **Tick when complete** |
| **7a, b, c and d** | * <https://www.bbc.co.uk/bitesize/guides/zrycwmn/revision/1>

Complete all of this section on Globalisation and Trade * Create your own TNC – what would your company make? Where would you have your offices/factories? How would you treat your workers?
* Write a report on your opinion on whether TNCs are good or bad. The best writing will have a balance view throughout and their opinion in the end paragraph.
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**Spanish**

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| **Knowledge Learning Tasks**These tasks will need completing prior to the development tasks. These direct you to your knowledge organisers and ensure you have acquired the key knowledge you will need in order to complete the development tasks. | **Tick when complete** |
| **7a, b, c and d** | Practise the links below little and often, as there is a lot to learn but you can re-visit the Quizlet and keep practising until you remember them.* Year 7 KO 5 Past tense: <https://quizlet.com/_68efo0>
* Me gusta comer vocab Quizlet: <https://quizlet.com/_4ebll1>
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| **Development Tasks**These tasks should be completed after you have learnt the knowledge. They will help you apply the knowledge you have learnt and expand the topic further. | **Tick when complete** |
| **7a, b, c and d** | * Practise ‘las vacaciones’ vocab Quizlet <https://quizlet.com/_4r4vdw>
* Practise Seneca KS3 Spanish [www.senecalearning.com](http://www.senecalearning.com)
* Practise Spanish on Duolingo
* Do some BBC Bitesize practice <https://www.bbc.co.uk/bitesize/subjects/zfckjxs>
* Do some Spanish writing and email it to your teacher
* Revise previous sections of vocabulary from your pink booklet
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**Drama**

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| **Knowledge Learning Tasks**These tasks will need completing prior to the development tasks. These direct you to your knowledge organisers and ensure you have acquired the key knowledge you will need in order to complete the development tasks. | **Tick when complete** |
| **7a, b, c and d** | Complete Summer Term 1 Knowledge Organiser ***More on Greek Theatre*** Section A – mind map Sections B-D – flash cards for each section  |  |
| **Development Tasks**These tasks should be completed after you have learnt the knowledge. They will help you apply the knowledge you have learnt and expand the topic further. | **Tick when complete** |
| **7a, b, c and d** | * **BBC Bitesize Ancient Greece**

<https://www.bbc.co.uk/bitesize/topics/z87tn39>* **Ancient Greek Theatre Quizlet**

<https://quizlet.com/join/dFDEfAcT7> * **TED talk: The Battle Of The Greek Tragedies**

<https://ed.ted.com/lessons/the-battle-of-the-greek-tragedies-melanie-sirof> * **TED talk: Music and creativity in Ancient Greece**

<https://ed.ted.com/lessons/music-and-creativity-in-ancient-greece-tim-hansen>* Do some research about one or more of the Greek muses as mentioned in the TED talk. Display your research in an interesting way.
* Design a Greek theatre mask, if you haven’t already completed this.
* After completing the quizlet, can you add any more labels to your diagram of a Greek amphitheatre?
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**DT**

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| **Knowledge Learning Tasks**These tasks will need completing prior to the development tasks. These direct you to your knowledge organisers and ensure you have acquired the key knowledge you will need in order to complete the development tasks. | **Tick when complete** |
| **7a, b, c and d** | Textiles: Section C- make notes on block printing and find examples of materials that can be used to block print with.Section E- Draw your own repeat, rotation, half drop and reflection patterns.Section F- Make note on seam allowance. Write a paragraph why using a seam allowance is important. Resistant Materials:Section D: Take a picture of a product you have in the home and complete a product analysis using the table. Section E: Create a story board for the process of making plastic. |  |
| **Development Tasks**These tasks should be completed after you have learnt the knowledge. They will help you apply the knowledge you have learnt and expand the topic further. | **Tick when complete** |
| **7a, b, c and d** | **Join the relevant Seneca class using the link below, make sure you pick your DT group.****7A** <https://app.senecalearning.com/dashboard/join-class/oeqgx3rmyt> **7B** <https://app.senecalearning.com/dashboard/join-class/0y873g8v8e> **7C** <https://app.senecalearning.com/dashboard/join-class/7xtf9gexhg> **7D** <https://app.senecalearning.com/dashboard/join-class/n52h9x20rh>**Take part in the following online lesson from BBC bitesize:** <https://www.bbc.co.uk/bitesize/articles/zhq2mfr> |  |

**ICT**

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| **Knowledge Learning Tasks**These tasks will need completing prior to the development tasks. These direct you to your knowledge organisers and ensure you have acquired the key knowledge you will need in order to complete the development tasks. | **Tick when complete** |
| **7a, b, c and d** | Using the Scratch KO can you please * Section A – Make notes
* Section B – Mind map
* Section C – Flash Cards
* Section D – Look ,cover write, check
* Section E – Mindap
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| **Development Tasks**These tasks should be completed after you have learnt the knowledge. They will help you apply the knowledge you have learnt and expand the topic further. | **Tick when complete** |
| **7a, b, c and d** | * [**www.code.org**](http://www.code.org) **– have a go at the programming challenges**
* [**www.codecombat.com**](http://www.codecombat.com) **– have a go at programming challenges**
* <https://scratch.mit.edu/> use the tutorials to make a game in scratch
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**Art**

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| **Knowledge Learning Tasks**These tasks will need completing prior to the development tasks. These direct you to your knowledge organisers and ensure you have acquired the key knowledge you will need in order to complete the development tasks. | **Tick when complete** |
| **7a, b, c and d** | * Learn the words on the first page of the Wayne Thiebaud document- they will help you understand the text.
* Then read the information on Wayne Thiebaud, using the questions on the next page create a fact page on his work. Make your fact page eye catching and colourful. You can do this by hand or on the computer. There are some images of his work for you to use to add to your fact page.
* Then using the very last sheet create a piece in the style of his work. Draw out one of the cakes or ice creams onto A4. Add colour and tone with colouring pencils. I will look forward to seeing your pieces!
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| **Development Tasks**These tasks should be completed after you have learnt the knowledge. They will help you apply the knowledge you have learnt and expand the topic further. | **Tick when complete** |
| **7a, b, c and d** | **The artist that you have looked at Wayne Thiebaud was part of the Pop Art movement. Go to this link where I have created a lesson on the Pop Art movement for you.*** <https://ed.ted.com/on/8pssxrZ2>
* Watch the clip and then answer the multiple choice questions.
* Have a read of the deeper thinking bit and watch the video link on Andy Warhol if you are interested in learning more and seeing his exclusive exhibition at the Tate Modern.
* Then read the discussion points- I’d love to hear your thoughts! Just initial any comments underneath the discussion section of the site.
* Pop Art design task! Choose one of the design sheets to do- or do both if you want! If you don’t have a printer, draw out the outline of the coke can free hand (it’s the easiest one). I’d love to see your designs when they’re finished!
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**Music**

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| **There is no Knowledge organiser for Music this half term. Please use the tasks below for your work. Miss Wilson will set these on teams for you where there will be links to help you with your tasks and it will tell you when you need to complete each assignment.** | **Tick when complete** |
| **7a, b, c and d** | Alphabet tasks – These tasks are designed for you to cover a range of musical topics.**G - GUITAR -** Name 5 instruments in the guitar family. What do they all have in common? What is different about each instrument? **H – HARRY POTTER –** Listen to the music for the film ‘Harry Potter’. Write a paragraph using musical terms as to why the music is successful for the film. **I - INSTRUMENT** - Can you make a functioning instrument and compose and record a short piece for it? Use things you can find around the house.**J - JUKEBOX –** Juke boxes were around from the 1950s. People would put in a coin and choose their favourite song to play. Draw your own jukebox and around the picture, write your ten favourite songs and who sang them.**K -** **KEYBOARD** Draw a piano keyboard, label the notes and learnt to recognise where they are. Use the link on teams to help you. Make sure to include the sharps and flats. Then test yourself using the link on teams. **L - LYRICS -** Have a go at writing a verse of a song or rap. Think about the message you want to give. There are some links on Teams to help you out. .  |  |
| **Development Tasks**These tasks should be completed after you have learnt the knowledge. They will help you apply the knowledge you have learnt and expand the topic further. | **Tick when complete** |
| **7a, b, c and d** | **M – MUSICALS –** Read the BBC Bitesize article about Musicals and take the quiz. Write a review on your favourite musical including your favourite song. **N – NOTES AND RHYTHM -** Watch the clip linked on teams. Write a paragraph discussing if Body Percussion is a real form of music? Give arguments for and against as well as your own opinion. |  |

**PE**

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| **Knowledge Learning Tasks**These tasks will need completing prior to the development tasks. These direct you to your knowledge organisers and ensure you have acquired the key knowledge you will need in order to complete the development tasks. | **Tick when complete** |
| **7a, b, c and d** | **Week 11th – 15th May:**Creating a fun and dynamic warm up* Use the 5 stage warm up KO to create a warm up that includes all stages.
* Make this as fun and engaging as possible, you can even make it competitive (be creative as possible and get your parents/guardians/siblings involved).
* Use the links below for support and ideas on creating a warm up:

<https://www.youthsporttrust.org/sites/default/files/This-is-PE-Leadership-KS3-1.pdf><https://www.youtube.com/watch?v=4vobF6xHCbM>**Week 18th – 22nd May:**Fun activities and developing co-ordination* Follow the link below and have a go at each of the tasks
* This can be done with household items and scrunches of paper- be creative and get parents/guardians/siblings involved: [You Tube](https://www.youtube.com/watch?v=IvySZYSZFNY&list=PLYGRaluWWTojV3An2WEgsQ4qGFy_91jDL&index=3&t=0s)

**Week 25th May – 29th May:**Fitness Blender* Follow the link below to the ‘Fitness Blender’ website below.
* You can choose a bespoke work out for you and your family where you can choose the time and type of exercise that you want to do.
* Go on the website and choose a work out
* Complete one of these each day.

<https://www.fitnessblender.com/videos?minlength=0&maxlength=30>**Week 1st June – 5th June:**5K challenge:* This week’s task is to try and complete the 5km challenge.
* This means, covering 5km over the week.
* You can do this in a range of ways:

1 chilli: complete 1 km each day- either walk, run or bike2 chilli: complete 5km in one- either walking or cycling3 chilli: complete a 5km run in one go.* You can use a range of FREE apps on your phones/Ipads to track your 5km, whether it be on bike, walking or running.

Apps to use on your phone:* Strava
* Nike + Run Club. Nike+ Run Club
* Endomondo. Endomondo
* Runtastic. Runtastic GPS Running App / iTunes.
* RunKeeper. RunKeeper.
* 5K to 10K.
* Fitness22 Couch To 10K.
* MapMyRun. Map My Run.
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| **Development Tasks**These tasks should be completed after you have learnt the knowledge. They will help you apply the knowledge you have learnt and expand the topic further. | **Tick when complete** |
| **7a, b, c and d** | There are also different exercises you can be doing each day. You can either use the one below or create your own work out timetable to suit you:Monday (HIIT Training): <https://www.youtube.com/watch?v=Hr-p7TikhPI>Tuesday (Core exercises): <https://www.youtube.com/watch?v=dNEZKqopc2I>Wednesday (Boxecise): <https://www.youtube.com/watch?v=pWLEkO0MlXs>Thursday (Cardio): <https://www.youtube.com/watch?v=XIeCMhNWFQQ>Friday (Zumba): <https://www.youtube.com/watch?v=GV2qtIOrMgs> |  |