

Year 10 Work Spalding High School
Work for Phase 6 – 29th June to 21st July

Art:

Continue to bring your project to an end by completing your final experiments and all your recordings/ research etc. then you need to make your final piece. This should be a substantial and well refined piece of work as for Y10 it is a key piece in your portfolio. Please make sure that your final piece is skilful and reflects your ideas and the artists you have made connections with. We are looking forward to seeing you in school and for those who are not in school a similar activity will be sent to you to complete at home.

Biology:

Please follow the instructions to be emailed to you from your specific teacher carefully, completing every task they have set using the suggested resources, and anything else you find useful to help you with the work, unless it specifies otherwise. IF they refer to documents on the VLE, they will be in the Biology section, in the Year 10 folder, in a Phase 6 folder, in a folder with your teacher's name on it. Your teacher has selected activities that will most benefit you, please ensure you do the correct tasks and email your specific teacher with any queries as soon as you can please, so they can help you do the best you can.

Business

The priority is to complete Topic 3 (3.1-3.7). This includes making notes on all topics using my YouTube channel, completing the 'Now Test Yourself' sections in the book for which I have made the answers available. Mr Blackburn will send out a bulletin with updated instructions about work. Students should continue to check their school email and contact Mr Blackburn by phone or email if there are any issues.

Chemistry:

Please make sure that you have completed and marked your electrolysis questions (mark scheme will have been emailed to you) and send the marks back to your teacher.

Then review your work so far since the start of the school closure and your teacher will send you an end of term assessment at the start of the final week. This will need to be completed and sent back to your teacher for marking.

Any questions or queries of any kind then please contact Dr Ian Wardell (Head of Chemistry) on the following email: ian.wardell@spaldinghigh.lincs.sch.uk.

Computer Science:

We will discuss the next steps of work and practice upon your return and plan areas of focus for you individually. Whilst you are waiting to come in to school, please continue with your programming practice. I will be creating some narrated versions of the PowerPoints to help you with your programming, so they will start appearing over time. Please use the forum on the VLE to post messages and requests for help. Work on the Programming Challenges that we started in school.

Design Technology:

See the VLE for a presentation on polymers: their properties and uses, an exam question on the ethics of their use. Also on creating a home-made prototype.

In school over the next couple of weeks, in addition to the lesson, we will also be introducing the NEA: a yearlong project that is assessed for GCSE. I hope you can do some rough preparation work which will be listed on the VLE. Mr Martindale will make arrangements for those that cannot attend.

Questions: Jason.martindale@spaldinghigh.lincs.sch.uk

Drama:

Topic: Prospero character study and activity sheets. Connection to lesson in July.

Type: PowerPoint. Written and practical activity.

Work will be emailed to students

To be submitted by July 21st

English:

Seneca Learning - signup using the class code your teacher has emailed you and complete the learning and any assignments due by 20.07.20. Seneca provides your teacher with both a class overview as well as individual student insights allowing them to email feedback. Please check your email regularly.

Literature: An Inspector Calls

By now, you should have a whole range of quotes and ideas from each section of the text. Now you need to cross reference these quotes and ideas to tie in with the themes of the play. **The phase 5/6 PowerPoint and Seneca Learning will help to stimulate your ideas.**

Themes are ideas that the writer wants to get across to the audience to affect or influence them in some way. Some of the main themes of 'An Inspector Calls' are:

Respond to these thematic questions - Create a paragraph for each question – send to your teacher by email on or before 20.07.2020 (Use PEE/ PEACE/PETER which ever method you would ordinarily use to structure your response).

- **Gender** – How do the men and women behave/speak in the play toward each other?
- **Class** – How do the different characters behave towards/speak about the lower classes?
- **Age** – How do the older characters treat/speak to the younger ones and vice versa?
- **Social Responsibility** – How does each character show their responsibility towards others or not?

You'll notice that each question begins with 'How' this is because you need to show and explain the writer's methods to achieve high marks in AO2.

In other words, what does Priestley give the characters to do and say that show their attitudes about the above ideas. E.G. Gender – when Gerald gives Sheila the engagement ring she says, 'is this the one you wanted me to have?'. What does that tell us about men and women's roles at the time (a nice bit of AO3 in there as well!)? The key word in there is 'you'.

If you've been thorough in your evidence selection, then it's just a case of linking them together with the themes (colour coding is a good idea).

If you can't find many quotes for a character or a theme, then it's a chance to re-read and hunt some down.

Language: Paper 1 - Creative Reading and Writing – Section B

Write a description of a stormy night. Use Mrs Lord's PPT to help you (It will be emailed to you and you can find it on the VLE under Language Paper 1)

Food and Nutrition:

Please check your school email as work will be sent to you by Ms Busby.

French:

You MUST check your emails.

You will receive 1 email containing one zipped file and a PowerPoint "les devoirs speaking". The zip file "Ma chambre" contains the powerpoint "Ma chambre".

Please work through the "Ma chambre" PowerPoint before completing the homework. You may print off any of the accompanying sheets to help with the homework task if you wish.

The homework is a speaking homework, please read the instructions carefully. This homework is due Friday 17th July at the latest.

All the work is also accessible on the VLE, Languages, GCSE 9-1 French, Y10 French school closure, phase 6. If you need to catch up, you will also find all the other phases in that same folder.

Contact:

Mrs Clay: mary.clay@spaldinghigh.lincs.sch.uk

Mrs Barats: florence.barats@spaldinghigh.lincs.sch.uk

Mrs Bushell: dawn.bushell@spaldinghigh.lincs.sch.uk

Geography:

Your work has been set and can be found on the VLE Your individual teachers will email you directly (on school accounts) the work that you are required to undertake for each lesson when you are working at home. Please check your email daily and contact Mrs Bennett, Miss Lee or Mrs Rogers if anything is unclear.

History:

Go to the VLE and complete the work booklet. This one covers the Nazi rise to power between 1929 and 1934. Please note that there is a written task that you need to email to your teacher no later than **15th July**. Let your teacher know of any issues - we cannot give out extensions if we don't know there is a problem you need support with!

Latin:

5 lessons plus homework

- 1) Check your emails and the VLE for worksheets and exercises.
- 2) Weekly English to Latin translation challenge will be emailed. We will go through these in Friday's zoom.
- 3) On the website <https://www.clc.cambridgescp.com/stage/clc/29>
Go through the practising the language activities and sorting activities. Write down your scores in your exercise book. Also complete a vocab check for stage 29. Do IN 29 (20 words) and UPTO 29 (30 words) write these scores down too.
- 4) Arcus Titi p9 on the VLE there is a worksheet with 2 pages. Read through the story and rearrange the images in the order of the procession. In your exercise book write out the names / groups of people in order of the procession – in Latin and English.
- 5) Arcus Titi p10 Comprehension on the VLE to complete. Write down your score in your exercise book.
- 6) Purpose Clauses – worksheet on the VLE based on p12 in the textbook -translate Ex 3. VLE activity to accompany this exercise.

- 7) CLC BK IV p14+15 complete the Practising the language activities. A PowerPoint offering support in how to tackle these exercises will be on the VLE. **Answers to be submitted.**
- 8) Word Patterns p13 – a worksheet based on this will be on the VLE.

Any queries email Mrs Jones: Charlotte.jones@spaldinghigh.lincs.sch.uk

Maths:

Topic focus: Probability chapter 19 (except for set 1 who will continue quadratic equations chapter 17)

It was good to see many of you in school for the academic tutorials. Work in this final phase will be tailored based on work completed so far and feedback from the tutorials, so please continue to check your school email account regularly for details from your individual class teacher and complete any work set on MyMaths or Dr Frost Maths as your top priority. If you are unable to access the online work, use relevant pages in your CGP book instead. Chapter 19 in your homework book also has extra practice questions, as does mathsgenie.co.uk. Remember there are online lessons on both platforms and many videos on Dr Frost that can help. If you finish, use your notebook to look back at previous topics and consolidate these. Keep practising your numeracy – there are lots of games to practise times tables and key skills. You would normally have 6 maths lessons and 3 maths homeworks in a fortnight so make sure you are spending a suitable amount of time on your maths.

Work out the probability of different outcomes of combined events.
Work out the probability of two outcomes or events occurring at the same time.
Use tree diagrams to work out the probability of combined events.
Use the connectors 'and' and 'or' to work out the probabilities for combined events.
Work out the probability of combined events when the probabilities change after each event.

Music:

Make sure you have caught up with all previous work

Then, use the link to access more work on film and game music – this time the music from the game 'Assassin's Creed'. Make sure you read all the information and listen to all the extracts before you have a go at the test at the end. Always make sure that you are making notes to add to your folder as you go through the work.

<https://www.bbc.co.uk/bitesize/guides/z6sny4j/revision/1>

Keep composing and listening to the Album of the Week.

GCSE PE:

Task 1 - Note making - If you have been finishing coursework and are yet to make notes on the Physical Training unit from the phase 4 work, please make sure these are up to date and you understand everything. Any questions please email Miss Pascoe or Miss Jones.

Task 2- Exam Questions: If you were unable to finish the exam questions last phase due to finishing your coursework and making notes, please now attempt the exam questions. Again please try not to use your notes and complete it in exam conditions so we can get a good idea of what you understand. The deadline is: Wednesday 8th July at 4pm, but please feel free to get them to us earlier!

Task 3 - 6 / 9 mark Questions: You will be emailed a 6 and 9-mark question from the Physical Training unit, please try not to use your notes and complete it in exam conditions so we can see how well you can apply your knowledge to these longer answer questions. The deadline is: Wednesday 8th July at 4pm, but please feel free to get them to us earlier!

Most of you should be completing Task 3, those of you who are yet to complete task 1 and 2 please focus on these as a priority.

EXTENSION (OPTIONAL)

Task- Using your feedback from the 6 / 9 mark Questions 'Take 2' using the feedback given.

Physics:

- Mrs Haunch has been contacting 10-1 and 10-3 directly – please continue to follow her instructions rather than directly using the work outlined below.
- Mrs Gregory and Miss White's classes should use the work described below.

Combined and Separate

Topic – **Mains Electricity**

All documents are on the VLE in a folder called **mains electricity 2**. Remember if you cannot access the VLE contact Mrs Gregory or Miss White and we can email you copies.

Use your revision guide/textbook/internet/BBC Bitesize links [current](#) , [voltage and resistance](#), [power](#) to make notes and complete the tasks given:

1. If you have not marked your Safety devices gap fill sheet and sent your teacher your result, please do so.
2. You need to understand what the following are and know their equations - current, voltage, charge, energy, resistance and power in an electrical circuit.
3. How to pick a fuse? Be able to calculate the current value needed in a circuit and then know how to pick the right fuse.
4. Heating effect - Make sure you understand how a current produces heat in a circuit and be able to identify where this is useful and not useful. Then be able to calculate **how much power is transferred** in a component.
5. Complete the exam questions. The answers will be sent out in the second week, please mark and send your teacher your results.

Mrs Gregory's PowerPoints are on the VLE for you to use if you want. Please email Miss White, Mrs Haunch or Mrs Gregory if you have any questions about any work.

RS:

Please check your school email as work will be sent to you by your RS teacher. If for any reason this work should not arrive in your inbox, please email your teacher using your school email account. If you need any further help or support with the work set, please contact your subject teacher.

Spanish:

All instructions will continue to be emailed to you individually as you complete tasks. Check emails and respond; don't be afraid to ask for help. I am only ever an email or a phone call away, Mrs Hickman.

1. Complete the phase 3 past papers, if you haven't already and send me your marks.
2. Complete the phase 4 work on your bedroom and house.
3. Complete the phase 5 work starting with DIRT/Take two of your phase 4 work.
4. Phase 6: DIRT/Take two of your phase 5 work.
5. Phase 6: Academic tutorials will cover revision of the topics covered in knockdown (festivals and house/home) and if time the other topics studied this year. If you are unable to attend the session, I will send resources home.

Phase 6: prepare answers to speaking questions on topics studied this year. I will provide you with these resources.

Textiles (DT):

PRACTICAL

Make sure that your textile square is complete.

THEORY (Mrs Hagon)

You will receive a PowerPoint titled 'Materials and their properties – polymers'

Work through the presentation p1-19 only and your text book p56-57 and make notes.

Use BBC Bitesize/GCSEQAQ/Textile-based materials to consolidate your understanding.

Watch the video, read the text and answer the questions.

NEA

Now decide which context of the three you would like to use and develop for your NEA.

Task 1

Complete the 'Task Analysis' for your chosen context. This is an A3 page of work and must be very full of prose, mind mapping (use what you have completed for the task in phase 5), images, any early thoughts that you have. Include your context on the page. At the bottom of the page include a short summary of what you have considered and what you will do next – 'Next steps' is a useful sub-title for this. The wider and more in depth your analysis is then the better it will be as a start to your project. Use the guidance on p193-195 of your text book, your bodice project task analysis, the assessment grid used for your bodice project and any feedback you were given.

I recommend word processing for longer text but hand written notes are okay for your mind maps.

Have fun getting underway with this as it will become a significant part of your Y11 work.

Work hard and email your teacher if you need any help!