

Year 5 and 6 Expectations Wk. Beginning 15.6.20-26.6.20

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| Year 5 | | Year 6 | |
| <p><u>Daily Reading</u> To read daily for 20 minutes and quiz on Accelerated Reader if no access to books access e-books on links provided in the pack</p> | | <p><u>Daily Reading</u> To read daily for 20/30 minutes and quiz on Accelerated Reader, if no access to books access e-books on links provided in the pack</p> | |
| <p><u>Shared Reading</u> 2Do Tasks available for children on Purple Mash There are also PDF activities for each chapter, which you can access by typing in the name of the text into the search bar.</p> | | | |
| Horse Chestnut | | Pine | |
| <u>Text</u> | | <u>Text</u> | |
| <u>Weeks 1 & 2</u> | | <u>Weeks 1 & 2</u> | |
| Oak National Academy | | Oak National Academy | |
| Date Set: 29.6.20 | | Date Set: 29.6.20 | |
| <p><u>Spelling</u> Expectation is for children to learn 10 new spellings per week from the yr5/6 word list (list sent in original home learning folders).</p> | | <p><u>Spelling</u> Expectation is for children to learn 10 new spellings per week from the yr5/6 word list (list sent in original home learning folders).</p> | |
| <p><u>Grammar</u> 2Do task available for children on Purple Mash Aim is for children to get 100% in each activity set. They are able to practise and complete activity/task multiple times over the week.</p> | | | |
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| <u>Week 1/2</u> | | <u>Week 1/2</u> | |
| Horse Chestnut and Pine Y5: | | Oak and Pine Y6: | |
| Oak National Academy | | Oak National Academy | |
| Date Set: 29.6.20 | | Date Set: 29.6.20 | |

2 Week writing Project –

Link to Science - Date Set: 29.06.2020

You are going to become a scientist/ engineer

1. The local council have been in touch and are concerned about congestion in the local area. They have assigned us the task of finding a solution! They want you to research all the different types of bridges and their qualities/ draw-backs.

You are going to create a fact file on 3 types of bridge. With a written justification as to which road bridge, you would decide to build (over the Trent). The three bridges are as follows: Arch, Cantilever and Suspension.

2. First, use a child friendly search engine eg Kiddle to research bridges and look at their structure, use and materials used.

Below is a link to websites, which should help you on your way and find basic information out about each type.

Arch -

https://kids.kiddle.co/Arch_bridge#:~:text=An%20arch%20bridge%20is%20a,from%20a%20series%20of%200arches.

Cantilever –

[https://kids.kiddle.co/Cantilever_bridge#:~:text=A%20cantilever%20bridge%20is%20a,only%20supported%20on%20one%20end.&text=The%20steel%20truss%20cantilever%20bridge,1%2C500%20feet%20\(460%20m\).](https://kids.kiddle.co/Cantilever_bridge#:~:text=A%20cantilever%20bridge%20is%20a,only%20supported%20on%20one%20end.&text=The%20steel%20truss%20cantilever%20bridge,1%2C500%20feet%20(460%20m).)

Suspension –

https://kids.kiddle.co/Suspension_bridge#:~:text=A%20suspension%20bridge%20can%20be,as%20early%20as%20100%20AD.&text=It%20can%20cross%20a%20longer%20span%20than%20other%20kinds%20of%200bridges.

3. Take notes, in detail (don't copy from the internet, put your notes into bullet points and your own words) and start to gather key information that will help you write your fact file. Once you have found key information, you need to find 3 positives and 3 negatives about each type of bridge.
4. After you have written about the three bridges. Below, write a paragraph, justifying why you would choose that type bridge to use in Newark (you may want to draw an image of the bridge).

As an extension, why don't you try to make your chosen bridge out of materials at home!

Things to consider including in your instructions: - Bridge name, Type of bridge, materials used, purpose, positives/ draw backs.

Then, draft a first version of your fact file – aim to make it as detailed, neat and well presented as you can! Keep your standards high! Once you have completed your first draft, use time to edit and improve your writing – think about word choices, conjunctions, modal verbs, punctuation use and grammar.

A Year 5 should be able to write a page of A4 at least and a Year 6 should aim for even more! Take your time and make it your very best work! Send pictures (not the text itself) of your completed biographies to sallyh28@bishopalexanderacademy.co.uk so we can see them and post some on Twitter.

Happy writing!!

Maths – Times Tables

15 minutes of TT Rockstars daily

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Maths
www.themathsfactor.com

Do 1 or 2 sessions per day

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- If you want to send us a photo of you learning at home, please send it to sallyh28@bishopalexanderacademy.co.uk
- Don't forget your physical well-being, maybe go for walk, have a game of football in the garden or play on your trampoline. Joe Wicks is broadcasting at 9am live and free on YouTube -The Body Coach- for 20-30minutes on Monday, Wednesday and Friday, with PE activities (these are also saved on his YouTube channel so can be accessed at ANY time)...
- Contact 'help4@bishopalexanderacademy.co.uk' for any Home Learning queries.