



Edwinstree Distance Learning

Year 8

We are sorry you are not in school. The learning below links to the curriculum threshold concepts so will support your learning in your absence.

You can contact your subject teacher through Satchel One (Show My Homework) if you have any questions.

Please bring your learning into school on your return; give this to your subject teacher, so you can receive feedback.

Note: With some links you need to scroll down for further lessons.

English

Please click the links for the work available. From that one link, there will be various lessons for you to complete.

Autumn

Reading



Click picture to be taken to the novel

Writing

[Writing dystopian fiction](#)

Grammar

[Avoiding comma splices. Grammar review.](#)

Spring

Reading



[Further BAME author Study](#)

Writing

[Introduction to poetry](#)

[Sophia Thakur Reads some of her work](#)

[1](#) [2](#)

[Origins of storytelling](#)

[Write your own poetry](#)

Grammar

[Complex Sentences and their use in narrative](#)

Summer



Click picture to be taken to the play

Writing

[Introduction to The Tempest](#)

[Prospero's Island](#)

Grammar

[Paragraphs and their function](#)



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Maths

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Developing number sense – White Rose video links

Activities are included in the video lessons and you can print the worksheets to write on if you wish, or just view them on the screen and write down your answers in your notebook. Have a pencil and paper with you to take part in the activities and be prepared to pause the video to do so.

Topic:	Lesson Links
Number sense	
	1) Round numbers to powers of 10 and 1 significant figure
	2) Round numbers to a given number of decimal places
	3) Estimate the answer to a calculation
	4) Understand and use error interval notation (H)
	5) Calculate using the order of operations
	6) Calculate with money
	7) Convert metric measures of lengths
	8) Convert metric units of weight and capacity
	9) Convert metric units of area (H)
	10) Convert metric units of volume (H)



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Wellbeing

One of the very best things that can help with wellbeing is to practise a kind of meditation called Positive Affirmations.

These can seem a bit strange if you haven't done them before, yet they can be really helpful if you're feeling a bit down. People recommend that you give them a go first thing in the morning but personally I love to try them whilst I'm drifting off to sleep at night. Choose a time of day that works for you. To have the most benefit, you should listen to them every night for a few weeks.

I'd suggest that you use a good loudspeaker connected to your phone or computer and listen to one of the following whilst lying down:

Feel good Affirmations: <https://www.youtube.com/watch?v=ffXclh8cdkY> (15 minutes)

Positive Affirmations - Mindful and Calming: <https://www.youtube.com/watch?v=I55jCHTQwCA> (6 minutes)

Bedtime Affirmations: <https://www.youtube.com/watch?v=fO72tLz4ffk> (1 hour!)

If you have a bit of a questioning mind why not consider the following:

- How am I feeling after listening to these affirmations?
- Are there any of these affirmations that I found hard?
- What extra affirmations would have helped me?
- Can I write my own set of affirmations? Would it be helpful to read them out to yourself aloud each day for a week?

STOP PRESS:

Several of you have asked me about the colouring meditations that I have on my desk. If, like me, you find this to be a great way to take your mind off things when you're stressed, then why not colour in one of these whilst listening to one of the positive affirmations. Three packs of colouring meditations (Colouring Meditations 1 to 3) are included as separate files on SMHW.



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Science

Please follow the links and click on the science icon. This will take you to the beginning of each learning cycle, these match approximately with what we are learning in class- some lessons say they are year 8 but we teach our topics in a slightly different order. Complete the lessons according to the order indicated by Continuity Oak. This learning will support your understanding of Science threshold concepts. Please complete at least three hours of learning each week.

		Term		
		Autumn	Winter	Spring
Year 8	<p><u>Acids & Alkalis</u></p> <p>Curriculum - Curriculum (continuityoak.org.uk)</p> <p>Unit 5 – Chemical reactions -lesson 3 & 4</p> <p><u>Interdependence</u></p> <p>Curriculum - Curriculum (continuityoak.org.uk)</p> <p>Unit 7 Ecological relationships & classification – lessons 1,2,4,5,6</p> <p><u>Motion</u></p> <p>Curriculum - Curriculum (continuityoak.org.uk)</p> <p>Unit 6 – lessons 1,2,3</p> <p><u>Genetics & Evolution</u></p> <p>Curriculum - Curriculum (continuityoak.org.uk)</p> <p>KS4 Science – inheritance, variation and evolution - Genes, DNA, chromosomes</p>	<p><u>Energy stores and transfers</u></p> <p>Curriculum - Curriculum (continuityoak.org.uk)</p> <p>Unit 3 – lessons 1-7</p> <p><u>Chemistry</u></p> <p>Curriculum - Curriculum (continuityoak.org.uk)</p> <p>Unit 5 - lessons 1,2 & 5</p> <p><u>Light and sound waves</u></p> <p>Curriculum - Curriculum (continuityoak.org.uk)</p> <p>Unit 1 – lessons 1,2,3,4,5,6,7 Unit 4- lessons 1,2,3,4,5,6,7</p>	<p><u>Gas exchange and respiration</u></p> <p>Curriculum - Curriculum (continuityoak.org.uk)</p> <p>Unit 5 – lessons 3,4,5,6,7</p> <p><u>Plants and photosynthesis</u></p> <p>Curriculum - Curriculum (continuityoak.org.uk)</p> <p>Unit 6 – lessons 1,2,3,4,5,6</p> <p><u>The Rock cycle</u></p> <p>Curriculum - Curriculum (continuityoak.org.uk)</p> <p>Unit 5 – lessons 2,3,4,5</p>	



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<p>Art: Hi Year 8 Please follow the links and then click on the Art Icon for your learning. This will support your understanding of the Art and Design threshold concepts. Please complete at least one hour of learning a week. You should aim to watch one video per lesson.</p>		
<p>Autumn - Architecture: understanding the world around us.</p>	<p>Spring - Pop Art: modern popular culture (This is in the Y7 section, Unit 2)</p>	<p>Summer - 3D Sculpture: developing fine motor skills</p>
<p>Curriculum - Curriculum (continuityoak.org.uk)</p>	<p>Curriculum - Curriculum (continuityoak.org.uk)</p>	<p>Curriculum - Curriculum (continuityoak.org.uk)</p>
<p>French Hi Year 8 Please follow the links for your learning. This will support your understanding of French threshold concepts. Please complete at least two hours of learning each week.</p>		
<p>Autumn term</p>	<p>Spring term</p>	<p>Summer term</p>
<p>Year 8 unit 1 Unit - Oak National Academy (thenational.academy) Watch the videos and answer the questions.</p> <p>Year 8 unit 2 Unit - Oak National Academy (thenational.academy) Watch the videos and answer the questions. (The work will also be posted on SMHW)</p>	<p>Year 8 unit 3 Unit - Oak National Academy (thenational.academy) Watch the videos and answer the questions.</p> <p>Year 8 unit 4 Unit - Oak National Academy (thenational.academy) Watch the videos and answer the questions. (The work will also be posted on SMHW)</p>	<p>Year 8 unit 5 Unit - Oak National Academy (thenational.academy) Watch the videos and answer the questions.</p> <p>Year 8 unit 6 Unit - Oak National Academy (thenational.academy) Watch the videos and answer the questions. (The work will also be posted on SMHW)</p>



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Geography; We have matched our Schemes of work with the online video resources provided by the Oak Academy so that if you do spend a period of time at home you are studying the same topic areas being covered. Currently Oak Academy updating as an interim measure we are asking you to work on the following in order to develop your skills in geography around Ordnance Survey maps and navigating the landscape. We have also included links to how to practice your basic knowledge of the UK and the World map and continents.

[I am not confident with my map skills or knowledge of the UK and World maps](#)

[I am confident with my world map and continent knowledge](#)

[I am really confident in my knowledge of the world map both it's physical features and human features](#)

History

Term	Topic	Task - Click on the topic you have been looking at in lessons. Read the information and take the quiz at the end. Then you need to summarise your learning. Use the subheadings as ideas to write about. You could make a mind map, create a poster of key facts, a booklet about the topic or a PowerPoint presentation.
Topic 1	Britain 1750-1900	<u>The origins of the Industrial Revolution - The Industrial Revolution - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize</u>
Topic 2	British Empire and Slave Trade	<u>The British Empire overview - The British Empire - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize</u>
Topic 3	The Plains Indians and American History	<u>Main events in the struggle for the Plains - Defeat and demise of the Native Americans of the Plains - National 5 History Revision - BBC Bitesize</u>
Topic 4	The Suffragette Movement - How did women get the vote?	<u>The fight for female suffrage - KS3 History - BBC Bitesize</u>
Topic 5	World War 2 - The causes of World War 2	<u>Inter-war Germany - KS3 History - BBC Bitesize</u>



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Topic 6	The Holocaust	World War Two and the Holocaust - KS3 History - BBC Bitesize	
<p>RE</p> <p>In RE the work that you complete will complement our schemes of work by focusing in term 1 on Christianity and then by looking at the two other monotheisms that of Islam covered in year 7. How does each belief, influence their faith and their way of life and decision making?</p> <p>Autumn term recap and moving forward https://classroom.thenational.academy/units/christianity-beliefs-and-teachings-d14f</p> <p>Spring term https://classroom.thenational.academy/units/islam-beliefs-and-teachings-9129</p> <p>Summer term https://classroom.thenational.academy/units/islam-practices-9238</p>			



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PE

Choice 1

Create a News Report

Watch a sports game of your choice, a good example would be the cricket world cup final from last year, and create a report about the game. This could be written or a video.

Choice 2

Sport Research

Research a sport that is specific to a certain country and not widely played elsewhere. Some examples are American Football, Aussie Rules Football and Kabbadi. Create a poster that tells you about the sports and rules.

Choice 3

Kit Designer

Can you design an Olympic outfit Team GB.
Challenge 1: Can you create a Summer Olympics one?
Challenge 2: Can you create a tracksuit to go with it?

Choice 4

#stayhomeworkout

Try Jesse Lingard's #stayhomeworkout challenge. You need to kick a ball into the air, perform a burpee and then control the ball. Upload video evidence if you like!

Choice 5

Chilli Challenge Workout

Complete one of the circuits from the chilli challenge worksheet.

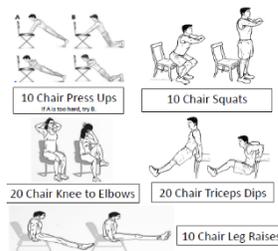
Chilli Challenge Workout!

1 minute 100 reps 100 reps			
45 seconds 100 reps 100 reps			
45 seconds 100 reps 100 reps			
30 seconds 100 reps 100 reps			

Choice 6

Chair Workout

Complete the exercises on the workout sheet. They can all be done from your sofa/dining room chair.



Choice 7

2.6 Challenge

Do 2.6 or 26 of anything you like.
Some examples could be holding a plank for 2.6 minutes, 26 laps of your garden, 26 trips up and down your stairs

Choice 8

New Curriculum Sport

Can you write a persuasive piece convincing Mr McCarthy to add a new sport to our curriculum. You will need to research it and give ideas why it would work and its benefits



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Computing

Please follow the links for your learning. This will support your understanding of Computing threshold concepts. Please complete at least one hour of learning each week

Autumn term

Year 8 unit 1

Watch the videos and answer the questions.

[Unit - Oak National Academy \(thenational.academy\)](https://thenational.academy)

Year 8 unit 2

Watch the videos and answer the questions.

[Unit - Oak National Academy \(thenational.academy\)](https://thenational.academy)

Spring term

Year 8 unit 3

Watch the videos and answer the questions.

[Unit - Oak National Academy \(thenational.academy\)](https://thenational.academy)

Year 8 unit 4

Watch the videos and answer the questions.

[Unit - Oak National Academy \(thenational.academy\)](https://thenational.academy)

Summer term

Year 8 unit 5

Watch the videos and answer the questions.

[Unit - Oak National Academy \(thenational.academy\)](https://thenational.academy)

Year 8 unit 6

Watch the videos and answer the questions.

[Unit - Oak National Academy \(thenational.academy\)](https://thenational.academy)



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Technology

Hello Year 8. Please follow the links for your learning.

If you are studying Resistant Materials at the moment, please select one of the Resistant Materials lessons. It does not matter which order you complete them in.

If you are studying Food & Nutrition, please select from one of the Food lessons. **There is no expectation for you to cook these recipes!**

You should be completing 1 hour of learning per week

Resistant Materials	Food and Nutrition
<p>Lesson A How has Technology changed to meet the demands of the consumer? https://classroom.thenational.academy/lessons/how-has-technology-changed-to-meet-the-demands-of-the-consumer-6ru32d</p> <p>Lesson B What new technologies are being developed that are changing the way we live? https://classroom.thenational.academy/lessons/what-new-technologies-are-being-developed-that-are-changing-the-way-we-live-and-work-70tkjc</p> <p>Lesson C Can products be of use at the end of their life? https://classroom.thenational.academy/lessons/can-products-be-of-use-at-the-end-of-their-life-6dh3ac</p>	<p>Lesson A An introduction to food influences An introduction to what influences our food choices (thenational.academy)</p> <p>Lesson B Food safety Health and safety: preparation and hygiene (thenational.academy)</p> <p>Lesson C Minimising waste Minimising waste (thenational.academy)</p>

Music



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Here are two pdf's that ask you to create your own festival, which links to the ensemble skills and song composition units we are completing this year. You can write/draw your answers on paper or on an online document.

Lesson 1 - 3



Y8 Lesson 1.pdf

Lesson 4-6



Y8 Lesson 2.pdf