

DAY ONE **KS3** CURRICULUM IN EVENT OF AN EMERGENCY CLOSURE

Subject	Task
English	<u>Suitable for Years 7 and 8</u> This Oak academy lesson focuses on writing a descriptive paragraph based on a picture. Using adjectives and semantic fields to plan and write descriptive paragraphs KS3 Y7 English Lesson Resources Oak National Academy
Maths	<u>Year 7</u> Here are some skills check questions covering a variety of questions from previous maths lessons. There are three levels of questions on each sheet, building up from foundation skills to the Year 7 (gold) ones. There are two different sheets and answers for both. Year 7 skill check 1.pdf and Year 7 skill check 1 answers.pdf Year 7 skill check 2.pdf and Year 7 skill check 2 answers.pdf Here is an online activity to challenge you to create the longest factor or multiple chain. Use the interactive version as it checks your answers as you go. Can you create a chain of over 30? Factors and Multiples Chain wild.maths.org <u>Year 8</u> Here are some skills check questions covering a variety of questions from previous maths lessons. There are three levels of questions on each sheet, building up from foundation skills to the Year 8 (gold) ones. There are two different sheets and answers for both. Year 8 skill check 1.pdf and Year 8 skill check 1 answers.pdf Year 8 skill check 2.pdf and Year 8 skill check 2 answers.pdf Here is an online activity to find patterns and sequences. You can press + to move through a series of numbers to see which ones light the coloured lights. Use this to find a rule for each light. You might even be able to describe the sequence algebraically (using the nth term). Charlie's Delightful Machine wild.maths.org
Science	

	This Oak Academy lesson focuses on what causes Earth’s greenhouse effect and why it affects global surface temperature. Follow this link Watch the lesson video and complete worksheets as directed by the teacher. If worksheets cannot be printed, then please complete on paper or on a word document.
History	<u>Year 7: The impact of the Norman Conquest on England</u> This Oak academy lesson focuses on students understanding how much the Normans changed England from 1066 onwards: The impact of the Norman Conquest on England KS3 Y7 History Lesson Resources Oak National Academy <u>Year 8: The impact of the Transatlantic Slave Trade on West African society</u> This Oak academy lesson focuses on students understanding how much the Transatlantic Slave Trade impacted on Africa and Africans: The impact of the Transatlantic Slave Trade on West African society KS3 Y8 History Lesson Resources Oak National Academy
Geography	Year 7: GIS: Visualising the physical and human geography of Nigeria This Oak academy lesson enables students to improve their computer mapping skills and understand further the geography of a key African country: GIS: Visualising the physical and human geography of Nigeria KS3 Y8 Geography Lesson Resources Oak National Academy Year 8: GIS: Visualising the human and physical geography of India This Oak academy lesson enables students to improve their computer mapping skills and understand further the geography of India: GIS: Visualising the human and physical geography of India KS3 Y7 Geography Lesson Resources Oak National Academy
Theology	For both year 7 and 8: Census: How has the landscape of belief changed in Britain?

	This Oak academy lesson enables students to improve their understanding of the changing religious nature of Britain today. Census: How has the landscape of belief changed in Britain? KS3 Y9 Religious education Lesson Resources Oak National Academy
IT	Year 7 In this session, pupils will take part in the <i>Music Lab: Jam Session</i> activity on Hour of Code. This activity combines creativity with computing and teaches pupils how coding can be used to make music. They will learn how to: • Use block-based coding to create and control music patterns. • Understand how sequencing, loops, and events can generate rhythms and melodies. • Experiment with sound, instruments, and patterns to compose their own unique music. • Collaborate (if possible) by sharing and playing with others' musical creations. By the end of the hour, pupils will have coded their own music jam, gaining an understanding of how programming and creativity can work together in real-world applications such as music production and game design. How to access: Go to the Hour of Code website and choose the <i>Music Lab: Jam Session</i> activity.  Music Lab: Jam Session – Hour of Code Year 8 In this session, pupils will take part in the <i>Music Lab: Jam Session</i> activity on Hour of Code. This activity combines creativity with computing and teaches pupils how coding can be used to make music. They will learn how to: • Use block-based coding to create and control music patterns. • Understand how sequencing, loops, and events can generate rhythms and melodies. • Experiment with sound, instruments, and patterns to compose their own unique music. • Collaborate (if possible) by sharing and playing with others' musical creations.

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Food Technology	Get baking at home and increase your skills and confidence. Channel 4's Junior Bake Off. The Junior Bake Off open their applications from children between 9 and 15 years old at the beginning of March each year. If you would like to step into the famous white tent and show off your baking skills, then you could be a perfect future contestant. Practise the recipes you have been making at school and try some new one by visiting thegreatbritishbakeoff.co.uk/meet-the-junior-bakers-series-10/
Design Technology	Inspiring future engineers! The James Dyson Foundation, introduces young people to the exciting world of engineering, encouraging them to think differently, make mistakes and realise your engineering potential. Dyson engineers have designed 40 challenges specifically for students to encourage inquisitive minds and do just this. Tick off the challenge on the check sheet when you have completed it and take a photograph of your finished project. These challenges are suitable for both KS2 and KS3 pupils. Dyson Home Challenges
Art	Discover the latest local, national and international art competitions for young artists and be inspired to create your own amazing art pieces. Art Competitions for children from the Museum of Modern Art.
Music	Samba Call and Response.pptx Both Y7 and Y8 to follow through with the PowerPoint. Learn about the history of samba, the instruments involved and the role of the leader. To compose their own Samba rhythms along with the video/ MP3
PE	Here is a range of different work-outs suitable for year 5 and 6 pupils: 10 Minute FULL BODY Workout The Body Coach TV 7-Minute Workout

	<u>BEGINNER LEVEL - FOOTBALL SKILLS TRAINING MAT 15 MIN TUTORIAL- LEVEL ★ — ★ ★</u> <u>Level Up Your Football (Soccer) Game with These Beginner Mat Drills</u> <u>Basketball Workouts At Home // HIIT // 20 Min // Complete Follow Along Workout - YouTube</u> <u>Beginner Strength Training Routine for Kids: Safe and Fun Exercises - YouTube</u> (Good for parent information) <u>Pilates for Kids: Movement focus - Coordination 10 minutes (no equipment) Day 2</u> <u>20 Minute Full Body Flexibility Routine! (FOLLOW ALONG)</u> <u>15 Minute Runners Flexibility Routine (FOLLOW ALONG)</u>
Reading	This lesson is suitable for Year 7 and Year 8. <u>https://www.thenational.academy/pupils/programmes/english-secondary-year-7/units/step-into-the-unknown-fiction-reading-and-creative-writing/lessons/learning-to-respond-to-an-unseen-extract/overview</u> In this lesson, you will read and understand an unseen extract from Lewis Carroll's 'Alice's Adventures in Wonderland' and analyse evidence to support your understanding. The extract can be read here: <u>https://www.thenational.academy/teachers/programmes/english-secondary-ks3/units/step-into-the-unknown-fiction-reading-and-creative-writing/lessons/learning-to-respond-to-an-unseen-extract?sid-d7e41b=PiRsrZ-VyT&sm=0&src=4#additional-material</u> (there is no need to print it out).