

Science and the Wider Curriculum - Planning and Ideas

Week Commencing: 25.01.21

Year Groups: 5/6

	Monday	Tuesday	Wednesday	Thursday	Friday
Area of Learning	Subject: Science	Subject: History To describe what life was like for a miner	Subject: RE To understand why the Torah is important to Jewish people	Subject: Art To begin to recognise key points on the page when drawing in perspective.	Subject: Music To begin to use a range of musical vocabulary
Activity	<p>Starter</p> <p>Orbit and Rotate – Begin by asking the children to think about the difference in meaning of each of these terms.</p> <p>Orbit – move around another object. Rotate – Spin or turn.</p> <p>Explain that today we are going to look at two different models of the solar system – Heliocentric model and geocentric model.</p> <p>Show children videos of geocentric and heliocentric model of the solar system. How are the planets moving? What is the</p>	<p>Starter</p> <p>We will review our understanding of our local history so far with a 6-box challenge – can you spot and correct the mistake in each box?</p> <p>Input</p> <p>Read through the PP to think about the important role that mining played within specific communities and how it dominated employment rates.</p> <p>Think about how we could find out about life for a miner – which sources could we use? Which sources are the most reliable? Use the DAFT method to assess the validity of each source of evidence.</p> <p>Read through the sample sources and begin to draw out key information about what life was like for the a miner.</p> <p>T to model using these ideas to write a diary entry as a miner,</p>	<p>Starter</p> <p>Think about a library. How is it organised?</p> <p>Input</p> <p>Read through the information on the PowerPoint about the Torah and why it is important to Jews. Watch the video on the BBC Website and make notes. https://www.bbc.co.uk/teach/class-clips-video/religious-studies-ks2-the-torah/zhs2t39</p> <p>Task</p> <p>Look at the Hebrew letters. Can you write out one of the Ten Commandments in Hebrew? Can you write your name?</p>	<p>This lesson, we will be shifting our focus onto developing our understanding of perspective, and how we can make objects appear nearer or further away.</p> <p>We will be identifying the horizon line, vanishing point and perspective lines and starting to use these to draw simple perspective sketches.</p>	<p>Starter</p> <p>Complete the quiz about music vocabulary. How did you do?</p> <p>Task</p> <p>Now that you know more about some of the musical vocabulary you need to know, follow the link to the Durham Music Service and complete some of the online activities. Durham Music Trust</p>

	<p>centre of the solar system? Which model of planetary movement is correct? Why? Ascertain any existing knowledge children may have and if they can present any evidence for the heliocentric model.</p>	<p>including lots of key details from the evidence sources.</p> <p>Task Chn to write a 'day in the life of a miner' diary entry, using the sources of evidence and research of their own.</p>			
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Where can I complete further work?

[Twinkl](#) – Subscription service used by schools is offering a free premium service for teachers, parents and children to use whilst schools are closed. Enter the code **UKTWINKLHELPS** for access to worksheets, powerpoints and interactive games to support all areas of learning.

[Classroom Secrets](#) – Free Maths, Reading and Grammar home learning packs and interactive resources for all ages.

[BBC Bitesize Primary](#) – Free learning resources available for KS1 and KS2 across all subjects.