

Week 4	Maths	Literacy
	<p>Each day log into Rigour Maths and complete the Daily Rigour Challenge  <a href="https://www.cdmasterworks.co.uk/the-daily-rigour/">https://www.cdmasterworks.co.uk/the-daily-rigour/</a>  Mild option – pick one question  Spicy – pick two questions  Hot – complete full page.</p> <p>OLI: <u><i>I have explored how to create shapes and patterns by reflecting and rotating lines and shapes</i></u></p> <p><u><i>Success Criteria</i></u>  I can describe what has changed when a 2D shape has been reflected (flipped across an axis)  • I can describe what has changed when a line or 2D shape has been rotated (moved around a point)  • When rotating a shape I can work out how many times it matches its original shape  • I can create pictures, patterns or shapes by rotating lines or 2D shapes about a point and can describe what I have done  • I can visualise what pattern or picture I will have after I have repeatedly rotated a shape a given number of degrees (30°, 45°, 60°, 90° and 120°) to complete a full turn</p> <p>Watch Clip  <a href="https://www.bbc.co.uk/bitesize/topics/zrhp34j/articles/z8t72p3">https://www.bbc.co.uk/bitesize/topics/zrhp34j/articles/z8t72p3</a></p> <p>The next clip covers symmetry along with other items.  <a href="https://www.youtube.com/watch?v=k5etrWdIY6o">https://www.youtube.com/watch?v=k5etrWdIY6o</a></p> <p>Mild online game Use this game to have a quick practice.  <a href="https://www.sheppardsoftware.com/mathgames/geometry/shapeshoot/SymmetryLinesShapesShoot.htm">https://www.sheppardsoftware.com/mathgames/geometry/shapeshoot/SymmetryLinesShapesShoot.htm</a></p> <p>Be creative and draw a picture with as many lines of symmetry as possible, or create something on Minecraft, showing lines of symmetry, email or upload these if you can.</p> <p>All do pages 40/41 HAM</p>	<p><u><i>OLI: to use correct paragraph structure and interesting and descriptive language.</i></u>  <b>SC</b>  I can include the following:  2 openers/2 vocabulary/2 connectives  4 items from the description bubble  1 figurative language.  I can meet the core targets.  Write a weekend paragraph. It should be 5 to 8 sentences long.</p> <p><u><i>OLI: to read a book of my choice for a sustained period of time.</i></u>  Read 40 pages of your group reading book.  7A – can you let me know where you are with your reading books please  7B – you should have finished your book last week. This week choose a book from 1 and read 40 pages or to the end of the chapter– there is no additional task this week</p> <p><u><i>OLi:to develop my knowledge of spelling patterns</i></u>  Spelling – log into SUMDOG  This time select <b>Spelling not Maths.</b>  You should find you have been given words to practise and learn.</p> <p><u><i>OLi: to match the information in a question to a text to ensure relevant information extracted.</i></u>  Please do the reading comprehension and upload your answers for marking. Documents are saved on Assignments.  Complete the Anne Frank reading comprehension.  Mild 1*  Spicy 2**  Hot 3***</p> <p>Listen to the last parts of Good Night Mr Tom. Track</p>

On p41 you are asked to draw what you would see if you painted the shape and then folded along both the lines. The shape would appear in each quarter (quadrant).

This is easier on squared paper if you have it but if not draw very carefully thinking about how the shape would look in each quadrant.

Log-in to Heinemann Active and do the online game which has been allocated to you. This is a simple game about shape.

<https://www.activelearnprimary.co.uk/login?c=0>

**You will have to email us for your username and password for Heinemann Active**

*OLI: to identify the main ideas in a text*

SC

I can take short notes about key information

I don't have to write out full proper sentences when note-taking.

Read Document **4a and 4b** of the Health of the Nation, making notes on the key points from both documents.

	<input type="text"/>	
	Daily optional tasks.	
	PE and fitness with Joe Wicks	<a href="https://www.youtube.com/user/thebodycoach1">https://www.youtube.com/user/thebodycoach1</a>
	Science explored	<a href="https://www.youtube.com/results?sp=mAEB&amp;search_query=science+with+maddie">https://www.youtube.com/results?sp=mAEB&amp;search_query=science+with+maddie</a>
	David Walliams reads..	<a href="https://www.worldofdavidwalliams.com/elevenses/">https://www.worldofdavidwalliams.com/elevenses/</a>