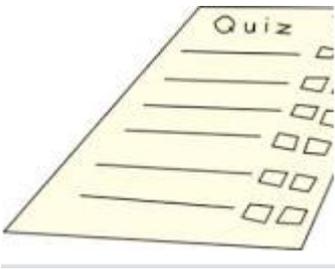


Orangutan's Core Bingo: (w/c 13/07/20)

<p>Maths</p> <p><u>Arithmetic</u> Play the 'YES/NO' game with a willing family member.</p> <div style="text-align: center;">  </div> <p><u>Rules:</u></p> <ol style="list-style-type: none"> 1. Ask your partner to write down a number between 0-100 and turn it over (or stick it on your forehead if you want to make it more fun!). 2. Ask questions that can only be answered with 'YES' or 'NO' to try to work out what the hidden number could be! E.g. <i>Is my number a multiple of ten? Is it larger than 75? Can it be divided by 2?</i> Try to use mathematical vocabulary where possible. 3. Swap over when you have worked it out. <p>TIP: Cross off numbers that are eliminated on a hundred square to help you. EXT: Try a larger number with 3 or more digits.</p>	<p>English</p> <p><u>Class Book</u> Watch Chapters 20 and 21 of Charlie and the Chocolate Factory (read by Mrs Williams) on Purple Mash.</p> <div style="text-align: center;">  </div> <p>After Violet has eaten the gum and gone the colour and shape of a blueberry, write a prediction about what you think the Oompa Loompas will do to her.</p>																																																																																										
<p><u>Challenge</u> Have a go at completing the attached 'Emoji Mosaic' (larger version below) for WORLD EMOJI DAY (17th July).</p> <div style="margin-top: 10px;"> <p style="font-size: small;">Emoji Multiplication Mosaic Multiplication 2-, 4- and 8- tables Solve the multiplication problems to reveal the hidden picture. Each answer has a special colour: 2, 4, 8, 16, 32, 64, 128, 256, 512, 1024 = yellow 256, 512, 1024, 2048 = white 128, 256 = blue</p> <table border="1" style="font-size: x-small; border-collapse: collapse; width: 100%;"> <tr><td>3 × 6</td><td>2 × 6</td><td>2 × 2</td><td>2 × 4</td><td>2 × 8</td><td>8 × 2</td><td>2 × 8</td><td>4 × 2</td><td>4 × 2</td></tr> <tr><td>3 × 10</td><td>3 × 3</td><td>3 × 7</td><td>9 × 3</td><td>4 × 6</td><td>12 × 3</td><td>3 × 3</td><td>9 × 3</td><td>10 × 3</td></tr> <tr><td>3 × 5</td><td>8 × 3</td><td>3 × 11</td><td>6 × 4</td><td>6 × 2</td><td>3 × 8</td><td>10 × 4</td><td>4 × 4</td><td>12 × 8</td></tr> <tr><td>8 × 6</td><td>8 × 4</td><td>6 × 5</td><td>4 × 10</td><td>7 × 2</td><td>4 × 8</td><td>10 × 2</td><td>2 × 11</td><td>8 × 8</td></tr> <tr><td>8 × 7</td><td>12 × 6</td><td>8 × 5</td><td>6 × 8</td><td>3 × 2</td><td>3 × 6</td><td>3 × 6</td><td>4 × 12</td><td>2 × 2</td></tr> <tr><td>3 × 6</td><td>3 × 3</td><td>3 × 7</td><td>1 × 4</td><td>8 × 4</td><td>3 × 12</td><td>7 × 8</td><td>1 × 3</td><td>4 × 7</td></tr> <tr><td>1 × 4</td><td>8 × 4</td><td>8 × 3</td><td>3 × 3</td><td>8 × 2</td><td>4 × 9</td><td>3 × 3</td><td>3 × 5</td><td>3 × 4</td></tr> <tr><td>3 × 3</td><td>1 × 4</td><td>11 × 2</td><td>8 × 6</td><td>6 × 10</td><td>8 × 8</td><td>8 × 1</td><td>8 × 1</td><td>4 × 4</td></tr> <tr><td>2 × 8</td><td>12 × 5</td><td>12 × 4</td><td>1 × 11</td><td>3 × 6</td><td>4 × 12</td><td>3 × 8</td><td>5 × 3</td><td>2 × 4</td></tr> <tr><td>2 × 4</td><td>3 × 10</td><td>3 × 5</td><td>2 × 5</td><td>8 × 4</td><td>7 × 5</td><td>8 × 1</td><td>8 × 1</td><td>3 × 10</td></tr> </table> </div> <p>EXT: Have a go at making your own for someone else to complete by designing an emoji face and adding your own questions. For example...</p> <div style="text-align: center;">  </div>	3 × 6	2 × 6	2 × 2	2 × 4	2 × 8	8 × 2	2 × 8	4 × 2	4 × 2	3 × 10	3 × 3	3 × 7	9 × 3	4 × 6	12 × 3	3 × 3	9 × 3	10 × 3	3 × 5	8 × 3	3 × 11	6 × 4	6 × 2	3 × 8	10 × 4	4 × 4	12 × 8	8 × 6	8 × 4	6 × 5	4 × 10	7 × 2	4 × 8	10 × 2	2 × 11	8 × 8	8 × 7	12 × 6	8 × 5	6 × 8	3 × 2	3 × 6	3 × 6	4 × 12	2 × 2	3 × 6	3 × 3	3 × 7	1 × 4	8 × 4	3 × 12	7 × 8	1 × 3	4 × 7	1 × 4	8 × 4	8 × 3	3 × 3	8 × 2	4 × 9	3 × 3	3 × 5	3 × 4	3 × 3	1 × 4	11 × 2	8 × 6	6 × 10	8 × 8	8 × 1	8 × 1	4 × 4	2 × 8	12 × 5	12 × 4	1 × 11	3 × 6	4 × 12	3 × 8	5 × 3	2 × 4	2 × 4	3 × 10	3 × 5	2 × 5	8 × 4	7 × 5	8 × 1	8 × 1	3 × 10	<p><u>Grammar</u> STEP 1: Write a set of questions to find out how someone has felt over the past few months whilst we have been in 'lockdown'. Remember to... -begin with a question word -use a '?' at the end.</p> <div style="text-align: center;">  </div> <p>STEP 2: Use your questions to interview a friend or family member. Listen to their answers carefully and make notes to remind you of the key points.</p>
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<p><u>Online Classroom Lesson (Weight):</u> Watch the video clips about 'weight' to revise your learning in this area. https://www.bbc.co.uk/bitesize/clips/z7w7tfr</p> <p>Make a poster of the key facts and then try the following multiple choice quiz to see how much you can remember:</p> <div style="text-align: center;">  </div> <p>https://www.educationquizzes.com/ks1/maths/year-2-measurements-mass/</p>	<p><u>Extended Writing (*Link to Grammar task)</u> STEP 3: Write a report about how 'COVID19: Lockdown' has impacted people around you. Use your notes from the people you have interviewed to help you with the content.</p> <div style="text-align: center;">  </div> <p>Remember to... -include a title (e.g. 'Life in Lockdown') -include pictures with labels and captions -use subheadings -include facts (e.g. key dates)</p>																																																																																										

	-include quotations from people that you have interviewed
<p>Problem Solving Look at the picture cards (larger version attached below) ... use your learning from last week to decide which symbol (<, > or =) should go between them.</p> <div data-bbox="113 416 740 624"> </div> <p>EXT: Have a go at making up some more examples of your own. Find two objects and decide which weighs more/less or if they are the same.</p>	<p>Online Classroom Lesson- READING Focus: 'Retrieve Information' Year 2: https://classroom.thenational.academy/lessons/to-retrieve-information-8d2f92</p> <p>Focus: 'Inference and Prediction' Year3: https://classroom.thenational.academy/lessons/reading-comprehension-to-make-inferences-and-predictions</p> <div data-bbox="948 618 1358 842"> </div>
<p>Problem Solving Solve...</p> <ul style="list-style-type: none"> 'One pencil weights 10g. How much do two pencils weight? How about 5 pencils?' 'Mum buys 20g of grapes, 100g of melon and 45g of limes. How much does the fruit weight altogether?' 'If you had a packet of pasta that weighed 65g and you ate 8g of it. How much pasta would you have left?' <div data-bbox="113 1303 252 1496"> </div> <p>EXT: Try changing the numbers in the problems to make them easier/harder. Then make up your own 'weight' word problems.</p>	<p>Online Classroom Lesson- SPAG Focus: 'Fronted Adverbials' Year 2: https://classroom.thenational.academy/schedule-by-year/year-2</p> <p>Focus: 'Punctuation' Year3: https://classroom.thenational.academy/lessons/key-feature-spag-focus-008d46</p> <div data-bbox="1155 1303 1442 1496"> </div>

Resources

Which symbol <> or = would you put between these objects?

Which symbol <> or = would you put between these objects?

Emoji Multiplication Mosaic

Multiplication 3×, 4×, 6×, 7× and 8× tables

Solve the maths problems to reveal the hidden picture. Each answer has a special colour:

8, 20, 21, 30, 35, 40, 60, 66, 77 = yellow 6, 12, 33, 48, 54, 63 = black

7, 15, 27, 36, 44, 56, 96 = white 14, 16, 18, 28, 42, 84 = pink

3×2	4×3	7×3	10×3	3×20	2×4	5×4	16×3	3×18
3×11	4×10	15×4	6×5	10×6	7×5	8×5	11×6	4×12
7×11	3×5	9×3	12×3	3×7	5×3	3×9	3×12	3×10
3×20	32×3	9×7	4×9	4×2	3×32	6×9	4×9	4×5
4×10	11×4	14×4	6×6	4×15	4×11	7×8	8×12	5×6
6×3	14×3	6×10	5×7	5×8	6×11	11×7	12×7	4×7
4×4	8×2	10×4	2×4	7×3	3×20	6×5	21×4	6×14
10×3	7×5	5×8	2×6	12×4	21×3	6×10	3×10	5×6
6×1	10×6	4×2	15×4	3×20	4×5	4×15	3×7	16×3
2×6	3×21	11×6	5×8	10×6	6×11	4×2	11×3	6×2

Emoji Multiplication Mosaic

Multiplication 3×, 4× and 8× tables

Solve the maths problems to reveal the hidden picture. Each answer has a special colour:

3, 4, 6, 9, 15, 21, 27, 36, 56 = yellow 8, 12, 16, 20, 30 = black

24, 32, 33, 40, 48 = white 72, 96 = blue

3×6	2×6	3×1	1×6	7×8	6×1	3×9	6×3	6×2
3×10	5×3	3×7	9×3	4×9	12×3	1×3	9×3	10×3
3×3	8×3	3×11	6×6	4×1	3×8	10×4	4×6	12×8
9×6	8×4	4×3	4×10	7×3	4×8	10×3	3×11	8×9
8×7	12×4	8×5	6×8	3×2	5×8	8×6	4×12	2×3
3×9	5×3	3×7	1×4	9×4	3×12	7×8	1×3	8×7
1×4	9×4	9×3	3×3	8×7	4×9	7×3	3×5	3×9
3×3	1×6	11×3	8×4	4×10	6×8	8×5	6×1	4×9
2×8	12×3	12×4	3×11	3×8	4×12	5×8	5×3	5×4
2×4	3×10	3×5	2×3	9×4	7×3	6×1	8×1	3×10