



SUMMER ASSIGNMENT (2022-23)

CLASS – VI

| SUBJECT        |  |
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| <b>ENGLISH</b> | <ol style="list-style-type: none"><li>1. Students will frame 5 questions which they are curious to know from their elders and answer them as well. (Do the activity in your Language notebook)</li><li>2. Make a funny and colorful comic strip depicting conversation between lifeless objects, like pencil-eraser, cooler-fan, water bottle-lunch box ,etc.</li><li>3. Weave an interesting story with a social message on A-4 sheet with picture.</li><li>4. Revise the work done in the classroom.</li></ol>   |
| <b>MATHS</b>   | <p>.Make any one pattern of your choice through weaving.For this follow the given link</p> <p><a href="https://youtu.be/k_r9-hbIS60">https://youtu.be/k_r9-hbIS60</a></p> <p>( For Roll No. 1 to 10)</p> <ol style="list-style-type: none"><li>2. Do the activity of finding LCM and HCF.<br/>For this follow the given link</li></ol> <p><a href="https://youtu.be/Gc4CblnY5zE">https://youtu.be/Gc4CblnY5zE</a></p> <p>( For Roll No. 11 to 20)</p> <ol style="list-style-type: none"><li>3. Solve the given Math maze<br/>(Draw this on thick A3 sheet and than solve.)</li></ol> <p><b>FOLLOW THE CORRECT REMAINDERS TO SOLVE THE MAZE!</b></p> <p>The maze consists of 16 nodes arranged in a grid-like structure. The nodes contain the following division problems:</p> <ul style="list-style-type: none"><li>Top row: <math>21 \div 2</math>, <math>29 \div 3</math>, <math>18 \div 4</math>, <math>59 \div 5</math></li><li>Second row: <math>38 \div 6</math>, <math>59 \div 7</math>, <math>64 \div 8</math>, <math>33 \div 9</math></li><li>Third row: <math>54 \div 10</math>, <math>72 \div 11</math>, <math>137 \div 12</math>, <b>END</b></li><li>Bottom row: <b>START</b>, <math>49 \div 12</math>, <math>46 \div 4</math>, <math>59 \div 6</math>, <math>37 \div 7</math></li></ul> <p>Remainders on paths:</p> <ul style="list-style-type: none"><li>Horizontal paths: <math>21 \div 2</math> to <math>29 \div 3</math> (3), <math>29 \div 3</math> to <math>18 \div 4</math> (8), <math>18 \div 4</math> to <math>59 \div 5</math> (3), <math>38 \div 6</math> to <math>59 \div 7</math> (2), <math>59 \div 7</math> to <math>64 \div 8</math> (7), <math>64 \div 8</math> to <math>33 \div 9</math> (8), <math>54 \div 10</math> to <math>72 \div 11</math> (5), <math>72 \div 11</math> to <math>137 \div 12</math> (5), <math>137 \div 12</math> to <b>END</b> (6), <math>49 \div 12</math> to <math>46 \div 4</math> (4), <math>46 \div 4</math> to <math>59 \div 6</math> (2), <math>59 \div 6</math> to <math>37 \div 7</math> (5).</li><li>Vertical paths: <math>21 \div 2</math> to <math>38 \div 6</math> (4), <math>38 \div 6</math> to <math>54 \div 10</math> (4), <math>54 \div 10</math> to <math>49 \div 12</math> (1), <math>29 \div 3</math> to <math>59 \div 7</math> (6), <math>59 \div 7</math> to <math>72 \div 11</math> (8), <math>72 \div 11</math> to <math>46 \div 4</math> (6), <math>18 \div 4</math> to <math>64 \div 8</math> (2), <math>64 \div 8</math> to <math>137 \div 12</math> (0), <math>137 \div 12</math> to <math>59 \div 6</math> (10), <math>59 \div 5</math> to <math>33 \div 9</math> (1), <math>33 \div 9</math> to <b>END</b> (4), <math>33 \div 9</math> to <math>37 \div 7</math> (4).</li><li>Diagonal paths: <math>29 \div 3</math> to <math>64 \div 8</math> (3), <math>18 \div 4</math> to <math>33 \div 9</math> (5), <math>59 \div 7</math> to <math>72 \div 11</math> (5), <math>72 \div 11</math> to <math>137 \div 12</math> (3), <math>137 \div 12</math> to <math>37 \div 7</math> (4).</li></ul> <p>The correct path, highlighted in grey, starts at <math>49 \div 12</math> (remainder 4), goes to <math>46 \div 4</math> (remainder 2), then to <math>59 \div 6</math> (remainder 10), then to <math>137 \div 12</math> (remainder 6), and finally to <b>END</b>.</p> |

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|                       | <p>(For Roll No. 21 to 31)</p> <p>4. Do the given assignment in separate notebook.</p> <p>( For Roll No 1 to 31)</p>  |
| <b>SCIENCE</b>        | <p>a)NUTRIENT ALBUM: Paste the samples of different types of nutrients constituting balanced diet and also write the functions of each nutrient.</p> <p>b) DATA BASED SURVEY: Collect the height (in cm) and weight (in kg) of 4 – 5 members of your family and prepare bar graph for the above collected data (i.e. height and weight). Also calculate BMI (body mass index) for each member. [BMI = (weight in kg) ÷ (height in square meters)]</p> <p>c) Make Decorative Planters ( Reuse of waste plastic)</p>  |
| <b>SOCIAL SCIENCE</b> | <p style="text-align: center;"><b>HISTORY</b></p> <p>1.Prepare a discussion cum conversation between a foreigner and an archaeologist about Indus valley civilization on A4 size sheet.<br/>*Make an innovatively designed cover for it.</p> <p>2.Make model of the following using clay,waste and used items:<br/>a..Any archaeological source(class VI A)<br/>b.Jewellery of Punjab and Andhra Pradesh ( Class- VI B)<br/>c.Manuscripts as a literary source( VI A &amp; B )<br/>d.Coins / tools of early man(Class VI A &amp; B)</p> <p style="text-align: center;"><b>CIVICS</b></p> <p>1.Design Preamble beautifully on A4 size sheet</p> <p>2.Teach a child or an adult living in your neighbourhood. Add pictures of your efforts done in the process.</p> <p style="text-align: center;"><b>GEOGRAPHY</b></p> <p>Make a model of solar system on a cardboard.</p> |
| <b>HINDI</b>          | <p><b>विषय - हिंदी</b></p> <p><b>ग्रीष्मावकाशकार्य</b></p> <p><b>कक्षा-छठवीं</b></p> <ol style="list-style-type: none"> <li>'स्वच्छभारतस्वस्थभारत' परचित्रबनाइएतथास्लोगनलिखिए।<br/>(कलाएकीकरणकार्य)(रोलनंबर. 1से 16)</li> <li>'पर्यावरणदिवस ' परपोस्टरबनाइए।(कलाएकीकरणकार्य)( रोलनंबर 17 से 31)</li> <li>अनुस्वारऔरअनुनासिकशब्दोंकोलिखिए(10 शब्द)<br/>तथाउनकेचित्रभीबनाइयाचिपकाइए।(रोलनंबर 1से 16)</li> <li>'एकतामेंबलहै' विषयपरकविताअथवाकहानीलिखिए।(रोलनंबर 17 से 31)<br/>(सभीक्रियाकलापएफोरशीटपरबनानेहैं)</li> </ol>  |

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| <b>PUNJABI</b>           | <p>1.ਸੁਲੇਖ ਪੰਜ ਪੇਜ਼ ਕਰੋ।</p> <p>2. ਝੂਠ ਬੋਲਣ ਦਾ ਨਤੀਜਾ ਨਾਲ ਸਬੰਧਤ ਹੋਰ ਕਹਾਣੀ ਨੂੰ ਚਾਰਟ/ਫਲੋਸ ਤੇ ਚਾਰ ਭਾਗਾਂ ਵਿਚ ਤਸਵੀਰ ਵੰਡ ਕਰੋ।(ਕਲਾਏਕੀਕਰਨ)</p> <p>3. ਕੋਈ ਪੰਜ ਰੁੱਖਾਂ ਦੀ ਮਹੱਤਤਾ ਦੱਸਦੇ ਹੋਏ ਸਕਰੈਪ ਫਾਇਲ ਤਿਆਰ ਕਰੋ।<br/>( ਕਲਾ ਏਕੀਕਰਨ - Art Integration Activity)</p> |
| <b>DHARAM SHIKSHA</b>    | ਗਾਯਤਰੀਮੰਤਰਚਾਰਟਪਰਲਿਖਿਏ।   |
| <b>GENERAL KNOWLEDGE</b> | <p>Ek Bharat Shreshtha Bharat</p> <p>Make a drawing on the cuisine of Andhra Pradesh, and Punjab, and also specify their components.</p>   |
| <b>ART &amp; CRAFT</b>   | <p>Topic: Kalamkari art</p> <p>Draw a beautiful peacock on A3 size sheet</p>   |