



HOLIDAY HOMEWORK: Class 6

Summer Vacation, 2022-23

<p>SUBJECT: MATHS</p>	
<p>TASK 1:</p>	<p>Complete all the assignments on EDUCOSOFT for the chapters done so far. Ch 1: Knowing our Numbers Ch 2: Whole Numbers</p> <p>(Link: https://www.educosoft.com/Home/IN/es_i_default.aspx)</p>
<p>TASK 2</p>	<p>Tickle your brain, surf the net and do the following creatively: (Roll nos 1-10)</p> <p>a. Make a Celtic Knotwork. (to be done on A-4 or A-3 size sheet). Make it colorful and attractive. You can refer the given link. All the steps are given. (Link: https://www.artfulmaths.com/uploads/5/2/0/5/52054835/celtic_knotwork.pptx</p> <p>B. Design a robot using waste material(3 D solids). (Roll No. 11-20)</p> <p>C. Make a set of jewellery (necklace, earrings, bangles etc.) using different mathematical shapes and symbols. (Roll No. 21-30) (Hint : Clay, plaster of paris, coloured papers, straw , foil paper, cardboard, handmade sheets etc. can be used for making different shapes)</p> <p>D. Let us make a magic top.</p> <p>(Roll No. 31 onwards)</p> <p>Take a piece of cardboard. Draw a circle of radius 4 cm and cut it out. Divide the circle into 8 equal parts. Now each part is $\frac{1}{8}$ of the circle. Colour red, orange, yellow. Push a metal stick through the centre at the circle. Your magic top is ready. Spin fast, what do you see? Can you see all the colours?</p>

TASK 3:

Complete the assignments that are available on counting well app.

