



CENTRAL ACADEMY NO. 2

KHETRI NAGAR

Holiday Homework (2018-19)

Grade: VII

Subject	Homework																																																																																																																																																																																																																																			
SCIENCE	<ol style="list-style-type: none"> Draw a well labelled and colored diagram of “Human Digestive System” on A4 sheet. Prepare a tabular representation of your Nutrient intake which comprises four different meals at different hour in a day on A4 sheet. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;"> MEALS:- 1. BREAKFAST a. _____ b. _____ 2. LUNCH a. _____ b. _____ 3. EVENING SNACKS a. _____ b. _____ 4. DINNER a. _____ b. _____ </td> <td style="width: 50%; padding: 5px;"> NUTRIENTS UPTAKE CARBOHYDRATES PROTEINS VITAMINS FATS MINERALS ESSENTIAL ELEMENTS (MENTION ALL OF THE ABOVE IN RESPECT TO THE MEAL UPTAKE) </td> </tr> </table> <ol style="list-style-type: none"> Plant a sapling in a pot during summer vacation and make a record of daily growth of it, bring this plant when you will come in school after summer vacation. 	MEALS:- 1. BREAKFAST a. _____ b. _____ 2. LUNCH a. _____ b. _____ 3. EVENING SNACKS a. _____ b. _____ 4. DINNER a. _____ b. _____	NUTRIENTS UPTAKE CARBOHYDRATES PROTEINS VITAMINS FATS MINERALS ESSENTIAL ELEMENTS (MENTION ALL OF THE ABOVE IN RESPECT TO THE MEAL UPTAKE)																																																																																																																																																																																																																																	
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MATHS	<ol style="list-style-type: none"> Read the weather report in the newspaper carefully. Record the maximum temperature of the capital cities. Represent the data as a bar graph. Also repeat this activity for the minimum temperature of these cities. Make a project on A4 sheet. 																																																																																																																																																																																																																																			
ENGLISH	<ol style="list-style-type: none"> Design an English magazine which should have the following requirements. <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">(a) An attractive cover page</td> <td style="width: 50%;">(b) Name of the magazine.</td> </tr> <tr> <td colspan="2">(c) Famous sayings of eminent personalities.</td> </tr> <tr> <td style="width: 50%;">(d) An advertisement on ‘save trees’</td> <td style="width: 50%;">(e) English riddles, crosswords or puzzles.</td> </tr> </table> Cut, Paste or draw at least six food items you like, write the steps of any one with the ingredients how to make that recipe mention in list. 	(a) An attractive cover page	(b) Name of the magazine.	(c) Famous sayings of eminent personalities.		(d) An advertisement on ‘save trees’	(e) English riddles, crosswords or puzzles.																																																																																																																																																																																																																													
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S.ST.	<ol style="list-style-type: none"> You know that buildings are a great source of information about the time and period they belong. Select any one monument and list out your finding about the time and period it belonged by studying the monument. paste pictures and illustrate your points by drawing. From the grid given below find out the answers to the given charts: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; vertical-align: top;"> <ol style="list-style-type: none"> The upper shell of the crust. An example of igneous rock. A rock which is source of chemical Top most solid layer of the earth Rocks also known as primary rocks. An example of chemical sedimentary rocks. The contact zone of crust and mantle. Deep seated igneous rocks. Another name of mantle. An example of fossil fuel. </td> <td style="width: 50%; text-align: center; border: 1px solid black;"> <table border="1" style="border-collapse: collapse; font-size: 8px;"> <tr><td>A</td><td>P</td><td>C</td><td>E</td><td>M</td><td>O</td><td>H</td><td>O</td><td>R</td><td>O</td><td>V</td><td>I</td><td>C</td><td>I</td><td>C</td></tr> <tr><td>D</td><td>E</td><td>B</td><td>F</td><td>H</td><td>G</td><td>J</td><td>K</td><td>I</td><td>M</td><td>L</td><td>X</td><td>Z</td><td>V</td><td>U</td></tr> <tr><td>H</td><td>T</td><td>G</td><td>N</td><td>P</td><td>Q</td><td>S</td><td>U</td><td>W</td><td>I</td><td>Y</td><td>A</td><td>O</td><td>C</td><td>R</td></tr> <tr><td>T</td><td>R</td><td>Y</td><td>V</td><td>X</td><td>D</td><td>W</td><td>Z</td><td>Y</td><td>G</td><td>A</td><td>E</td><td>I</td><td>R</td><td>M</td></tr> <tr><td>Q</td><td>O</td><td>P</td><td>U</td><td>Y</td><td>O</td><td>C</td><td>G</td><td>K</td><td>N</td><td>O</td><td>S</td><td>W</td><td>U</td><td>A</td></tr> <tr><td>E</td><td>L</td><td>S</td><td>I</td><td>A</td><td>L</td><td>I</td><td>M</td><td>Q</td><td>E</td><td>U</td><td>Y</td><td>C</td><td>S</td><td>G</td></tr> <tr><td>K</td><td>E</td><td>U</td><td>O</td><td>S</td><td>E</td><td>W</td><td>Z</td><td>T</td><td>O</td><td>S</td><td>Q</td><td>R</td><td>T</td><td>M</td></tr> <tr><td>A</td><td>U</td><td>M</td><td>Q</td><td>N</td><td>R</td><td>B</td><td>H</td><td>X</td><td>U</td><td>B</td><td>N</td><td>M</td><td>S</td><td>Y</td></tr> <tr><td>Z</td><td>M</td><td>G</td><td>K</td><td>H</td><td>I</td><td>K</td><td>N</td><td>A</td><td>S</td><td>U</td><td>Q</td><td>P</td><td>T</td><td>F</td></tr> <tr><td>B</td><td>E</td><td>T</td><td>N</td><td>B</td><td>T</td><td>T</td><td>C</td><td>Y</td><td>A</td><td>F</td><td>U</td><td>A</td><td>B</td><td>C</td></tr> <tr><td>Y</td><td>A</td><td>S</td><td>T</td><td>H</td><td>E</td><td>N</td><td>O</td><td>S</td><td>P</td><td>H</td><td>E</td><td>R</td><td>E</td><td>F</td></tr> <tr><td>C</td><td>V</td><td>I</td><td>L</td><td>D</td><td>F</td><td>S</td><td>D</td><td>Z</td><td>W</td><td>D</td><td>T</td><td>L</td><td>G</td><td>M</td></tr> <tr><td>X</td><td>P</td><td>H</td><td>O</td><td>S</td><td>P</td><td>H</td><td>A</td><td>T</td><td>E</td><td>I</td><td>S</td><td>M</td><td>N</td><td>U</td></tr> <tr><td>D</td><td>F</td><td>R</td><td>P</td><td>S</td><td>T</td><td>A</td><td>F</td><td>U</td><td>X</td><td>Q</td><td>R</td><td>F</td><td>X</td><td>Z</td></tr> <tr><td>W</td><td>U</td><td>J</td><td>M</td><td>I</td><td>Q</td><td>B</td><td>P</td><td>L</td><td>U</td><td>T</td><td>O</td><td>N</td><td>I</td><td>C</td></tr> </table> </td> </tr> </table> <ol style="list-style-type: none"> Cut and Paste symbol of various political parties and write the different stages of election. 	<ol style="list-style-type: none"> The upper shell of the crust. 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HINDI	<p>1. हिंदी महीनों के नाम और उस महीने में आने वाले प्रमुख त्योहारों के नाम लिखना। प्रक्रिया : विद्यार्थी A-4 आकार की 4 शीट लेंगे (पीली)। उस पर पहले भारतीय महीने का नाम लिखकर उसके सामने उस महीने में आने वाले प्रमुख त्योहारों का नाम लिखकर उसे सुसज्जित करेंगे। एक शीट पर तीन महीनों के नाम व त्योहार लिखेंगे।</p> <p>2. प्रमुख वैज्ञानिक और उनके द्वारा किए गए आविष्कारों के चित्र चिपकाना। प्रक्रिया : विद्यार्थी A-4 आकार की 3 शीट (रंग-बिरंगी) लेकर उनपर वैज्ञानिक का चित्र चिपकाकर उनके द्वारा आविष्कृत आविष्कार का चित्र चिपकाएंगे। कम से कम नौ वैज्ञानिक, एक शीट पर तीन वैज्ञानिकों के नाम और उनके सामने उनके आविष्कार चिपकाएंगे।</p>
COMPUTER	<p>1. Create a chart on “Different Network Topologies”.</p> <p>2. Make a power point presentation on Number System.</p>

NOTE: ❖ Do all the written work in A-4 size ruled paper.

❖ Do paste, draw and colour work in A-4 size blank paper.