



केंद्रीय विद्यालय महबूबाबाद / KENDRIYA VIDYALAYA MAHABUBABAD

ग्रीष्मकालीन अवकाश गृहकार्य / SUMMER VACATION HOLIDAYS HOME WORK

कक्षा आठवीं / **Class – VIII**

Subject : English

Q1. Notice Writing

Write a notice for: Summer camp announcement

Q2. Grammar

“Write about parts of speech, - make a 10 sentences

Tenses - make a 10 sentences

Active and passive voice make 10 sentence.

Q3. Write new words 10 Synonyms and 10 Antonyms

Q4. MDP- Multi disciplinary project.

1. “Can Technology Replace Teachers in the Future?”

- * Introduction
- * Role of technology in education
- * Limitation of technology
- * Role of teacher and conclusion.

Q5. AIP- Art Integrated project

“Explain how social media platforms influence students, including an introduction,

Postive and negative influences, real-life examples, a conclusion, do's and don'ts , and most popular platforms.”

Subject : Hindi

बहुउद्देशीय परियोजना MDP विषय -पर्यावरण

1. (सृजन एवं लेखन) पर्यावरण संरक्षण की आवश्यकता उपयोगिता एवं पर्यावरण संरक्षण के लाभ बताते हुए एक कहानी एवं एक कविता लिखिए चित्र भी बनाए। (A4 शीट)

2. (पठन) 20 विलोम शब्द 20 पर्यायवाची शब्द

संज्ञा, सर्वनाम एवं विशेषण वाले 10 10 वाक्य लिखिए। (गृहकार्य कॉपी में)

3. (लेखन) प्रतिदिन वाचन कीजिए एवं पांच पंक्तियां सुलेख लिखिए। (गृहकार्य कॉपी में)

Ist Week	1. Writ the Square of the numbers from 1 to 50 . 2. Writ the Cube of the numbers from 1 to 25 . 3. Find square root of following numbers by Repeated subtraction method $\sqrt{36}$, $\sqrt{100}$, $\sqrt{225}$, $\sqrt{400}$. 4. Find square root of following numbers by Prime factorization method . $\sqrt{64}$, $\sqrt{144}$, $\sqrt{256}$, $\sqrt{441}$, $\sqrt{676}$.																																							
IIInd Week	5. Find cube root of following numbers by Prime factorization method . $\sqrt[3]{64}$, $\sqrt[3]{1000}$, $\sqrt[3]{512}$, $\sqrt[3]{729}$, $\sqrt[3]{1728}$ 6. Find the smallest square number that is divisible by each of the following numbers: 4, 9, and 10. 7. How many numbers lie between the squares of the following numbers? (i) 16 and 17 (ii) 99 and 100 8. State true or false. Explain your reasoning. (i) The cube of any odd number is even. (ii) There is no perfect cube that ends with 8. (iii) The cube of a 2-digit number may be a 3-digit number. (iv) The cube of a 2-digit number may have seven or more digits. (v) Cube numbers have an odd number of factors.																																							
IIIrd Week	9. Make magic square of 5 x 5 from 1 to 25 numbers. 10. Make magic square of 7 x 7 from 1 to 49 numbers. 11.																																							
IVthWeek	12. The image below shows a logic machine, where numbers move from Column to Column (starting from column 1 as input and reach column 4) through the tunnel, where they change in a different way, each time. What would be the sum of A, B, and C? 13. Each geometrical shape denotes a certain operation. What will come in place of "?"	<table border="0" style="width: 100%; text-align: center;"> <thead> <tr> <th>Column 1</th> <th>Column 2</th> <th>Column 3</th> <th>Column 4</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>15</td> <td>6</td> <td>216</td> </tr> <tr> <td>22</td> <td>483</td> <td>15</td> <td>3375</td> </tr> <tr> <td>11</td> <td>120</td> <td>3</td> <td>27</td> </tr> <tr> <td>7</td> <td>A</td> <td>B</td> <td>C</td> </tr> </tbody> </table> <table border="0" style="width: 100%; text-align: center;"> <tbody> <tr> <td>16</td> <td>→</td> <td>256</td> <td>19</td> <td>→</td> <td>361</td> </tr> <tr> <td>15</td> <td>→</td> <td>3375</td> <td>11</td> <td>→</td> <td>1331</td> </tr> <tr> <td>14</td> <td>+</td> <td>12</td> <td>→</td> <td>?</td> <td></td> </tr> </tbody> </table>	Column 1	Column 2	Column 3	Column 4	4	15	6	216	22	483	15	3375	11	120	3	27	7	A	B	C	16	→	256	19	→	361	15	→	3375	11	→	1331	14	+	12	→	?	
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13.

Vth Week	14. Draw different types of quadrilaterals and write its properties .
Vlth Week	15. Write 20 SentenceS about great Mathematician “Aryabhata” and “S. Ramanujan”

Mathematics

SCIENCE

1. Learn and write all IMPORTANT topics in CHAPTER 1 AND 2.
2. Revise CHAPTER 1 AND 2 and write question and answers (only chapter 2)
3. Complete the following M D P activities?
 - A. What are microorganisms? Classify them into different types and explain each with examples.
 - B. Draw two side-by-side cells? Write “Plant Cell” and “Animal Cell” in creative fonts Use green shading and labelling for plant cell
 - C. Draw a “**bad bacteria vs good bacteria**” comic strip? Show germs wearing “No Entry” sign
☒
 - D. “Create a **3D model of a living cell using clay/paper**”