



ALLONS PUBLIC SCHOOL, BEMETARA (C.G.)

Summer Vacation Assignment (2024-25)

CLASS- IX

Subject	Subject Teacher's name	Home Assignment / Project work																											
ENGLISH	Mr. Abhra Sarkar	1. Write a letter to the principal ma'am asking permission to set up a debate competition in school campus. 2. Write the tenses and active /passive formula with ten examples. 3. Write a letter to the editor expressing your concern about the frequent Road accident in your locality. You are Rahul/Radhika from Bemetara. 4. Write an article in about 100 - 120 words for your school magazine on the topic 'Global Warming'. 5. Draft a notice on your school notice board about the upcoming event - The Summer Camp. You are Riya/Rajan.																											
HINDI	Mrs. P. Patle	1 व्याकरण पुष्प से अभ्यास कार्य पूर्ण कीजिए।(उपसर्ग, प्रत्यय तथा समास) 2 पढ़ाए गए पाठ्यक्रम की पुनरावृत्ति कीजिए। 3 आज की उपभोक्तावाद संस्कृति हमारे रीति रिवाजों और त्योहार को किस प्रकार प्रभावित कर रही है? अपने अनुभवों के आधार पर एक अनुच्छेद लिखिए। 4 महादेवी वर्मा या मुंशी प्रेमचंद का जीवन परिचय ,रचनाएँ ,साहित्यिक परिचय तथा उनके साहित्य जगत में प्राप्त सम्मान लिखिए।																											
MATHS	Mr. K. Thakur	Write below 2 activities in your note copy. ACTIVITY – 1 :To construct a square-root spiral. (page 13 as per Lab manual book) ACTIVITY – 2: To represent some irrational numbers on the number line. (page 15 as per Lab manual book) ➤ Practice questions from Reference Book (Number System & Polynomials) which provide from School. (PT 1 Syllabus)																											
SCIENCE	Mr. M. K. Chauhan Mr. S. Kundu Mr. Sourabh	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">SR.NO</th> <th style="text-align: center;">NAME</th> <th style="text-align: center;">PROJECT</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1.</td> <td>ARATI KUMAR</td> <td>Chemistry Of Ice-Cream Making</td> </tr> <tr> <td style="text-align: center;">2.</td> <td>ABHISHEK SAHU</td> <td>Origami Sightings</td> </tr> <tr> <td style="text-align: center;">3.</td> <td>ANKUSH KUMAR NAGESHIYA</td> <td>Levitating With Eddy Currents</td> </tr> <tr> <td style="text-align: center;">4.</td> <td>ANSHITA SINGH</td> <td>Pressure Bottle Rocket</td> </tr> <tr> <td style="text-align: center;">5.</td> <td>ARUN KUMAR</td> <td>Flying Tea Bag</td> </tr> <tr> <td style="text-align: center;">6.</td> <td>BALRAM SAHU</td> <td>Flaming Torch</td> </tr> <tr> <td style="text-align: center;">7.</td> <td>CHARUSHILA SOM</td> <td>Rubber Band Racer</td> </tr> <tr> <td style="text-align: center;">8.</td> <td>HARSHWARDHAN PAIKRA</td> <td>Electromagnetism</td> </tr> </tbody> </table>	SR.NO	NAME	PROJECT	1.	ARATI KUMAR	Chemistry Of Ice-Cream Making	2.	ABHISHEK SAHU	Origami Sightings	3.	ANKUSH KUMAR NAGESHIYA	Levitating With Eddy Currents	4.	ANSHITA SINGH	Pressure Bottle Rocket	5.	ARUN KUMAR	Flying Tea Bag	6.	BALRAM SAHU	Flaming Torch	7.	CHARUSHILA SOM	Rubber Band Racer	8.	HARSHWARDHAN PAIKRA	Electromagnetism
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		9.	JASMIN PATEL	How Do Roots Grow When The Direction Of Gravity Changes?
		10.	KRISHNA KUMAR SAHU	Effect Of Acid Rain On Seedling Germination
		11.	LEYASHA CHANDRAKAR	Is A Dense Fruit A Healthy Fruit?
		12.	MAYANK VERMA	Rain Or Snow: Which Is More Acidic?
		13.	NIKKI SAKSENA	Candy Lab
		14.	NITYA SINGH	Glowing Water
		15.	PAYAL BHARTI	Effects Of Antibiotics On Bacteria
		16.	PRATIKSHA	Forensic Fingerprints
		17.	PRIYANSHU DAHIYA	Earthquake Science
		18.	PUSHKAR DHRUW	Rubber Band Car
		19.	RISHABH TONDAY	Optical Illusions In Color And Black & White
		20.	RUDRABHISHEK KUSH	The Chemistry Of Colorful Fire
		21.	RUHI TIWARI	Apple Wrecking Ball
		22.	SANSKAR DEWANGAN	Plastic Bottle Bridge
		23.	SHOURYA THAKUR	Crystal Powered Radio
		24.	SHREYA PATEL	Hydroponic Garden
		25.	SHUBH GANDHI	Chemistry Of Ice-Cream Making
		26.	SHUBHISHREE TIWARI	Origami Sightings
		27.	VARTIKA KHANDUJA	Levitating With Eddy Currents
		28.	VINEETA PONGRE	Pressure Bottle Rocket
		29.	SHRADDHA DHIWAR	Flying Tea Bag
		30.	MUSKAN SAHU	Flaming Torch
		31.	LOBHANSH SAHU	Rubber Band Racer
		32.	ADITYA SINGH RAJPUT	Electromagnetism
		33.	TANMAY RATHORE	How Do Roots Grow When The Direction Of Gravity Changes?
		34.	SHIVAM SAI	Effect Of Acid Rain On Seedling Germination
		35.	VIGHNESH CHANDRAKAR	Is A Dense Fruit A Healthy Fruit?
		36.	MANAS PAL	Rain Or Snow: Which Is More Acidic?
		37.	GEETTKA SHAU	Candy Lab
		38.	PRITHVI SAHU	Glowing Water
		39.	VIVEK BHARTI	Effects Of Antibiotics On Bacteria
		40.	ALIYA NAJ	Forensic Fingerprints
		41.	ANCHAL TOPPO	Earthquake Science
		42.	ARPIT CHANDRAKAR	Rubber Band Car
		43.	CHANDAN DEWANGAN	Optical Illusions In Color And Black & White
		44.	CHETAN	The Chemistry Of Colorful Fire
		45.	DILIP KUMAR MANDAVI	Plastic Bottle Bridge
		46.	DURGESHWARI PAIKRA	Crystal Powered Radio
		47.	HIMESH KUMAR MANDAVI	Hydroponic Garden
		48.	HITESH KUMAR NAG	Pressure Bottle Rocket
		49.	ISHITA DEWANGAN	Chemistry Of Ice-Cream Making
		50.	ISHUMAYA KURREY	Origami Sightings
		51.	JAGRITI THAKUR	Levitating With Eddy Currents
		52.	JAYANT DHRUW	Pressure Bottle Rocket
		53.	JIYA TANDAN	Flying Tea Bag
		54.	MAURYA KUMAR KANWAR	Flaming Torch
		55.	NEHA CHANDAN	Rubber Band Racer
		56.	NEHA PAINKRA	Electromagnetism
		57.	NIDHI CHATURVEDI	How Do Roots Grow When The Direction Of Gravity Changes?

58.	NIKITA MARKAM	Effect Of Acid Rain On Seedling Germination
59	PALAK BANDHEKAR	Is A Dense Fruit A Healthy Fruit?
60.	PRACHI CHANDRAVANSHI	Rain Or Snow: Which Is More Acidic?
61.	PRAFUL SHARMA	Candy Lab
62.	PRAGYA KANWAR	Glowing Water
63.	PRATIBHA THAKUR	Effects Of Antibiotics On Bacteria
64.	PREETI	Forensic Fingerprints
65.	PRERNA VERMA	Earthquake Science
66.	PUNITA DHURWE	Rubber Band Car
67.	PURVA BHASKAR	Optical Illusions In Color And Black & White
68.	RITENDRA PAIKRA	The Chemistry Of Colorful Fire
69.	ROKTIMA GAWDE	Apple Wrecking Ball
70.	SHASHWAT BHAGAT	Plastic Bottle Bridge
71.	SHREYA PARIHAR	Crystal Powered Radio
72.	SHREYA SINGH	Hydroponic Garden
73.	SHAURYA SINGH	Chemistry Of Ice-Cream Making
74.	SRIJAN SWARUP	Origami Sightings
75.	SUJEET NAURENGA	Levitating With Eddy Currents
76.	VEDANT KANWAR	Pressure Bottle Rocket
77.	VIKASH KUMAR DARPAN	Flying Tea Bag
78.	VIKRAM MAHESH	Flaming Torch
79.	DEVENDRA BANJARE	Apple Wrecking Ball
80.	YASHRAJ SONKAR	Rubber Band Racer

Dear students, prepare a nice project file and Working or Dummy Model at your given topics

- **Front page, Acknowledgement and certificate must be printed and other pages of Project file must be hand written and use spiral binding.**
- **Project file may consist maximum 10 to 12 pages.**

SOCIAL SCIENCE	Ms. Talina Mr. K. K. Mohany Mr. Sandip	Geography Chapter 1 NCERT Exercise Questions and Answers History Chapter 1 NCERT Exercise Questions and Answers Economics Chapter 1 and Political Science Chapter 1 Question and answer shared in PDF format in class group.
I.T.	Mr. Umesh Kale	1. Types of Communication – make a chart or ppt. OR 1. Barriers in Communication – make a chart or ppt. 2. Write short or ppt notes on Self-Management. OR 2. Write short notes or ppt on Motivation.

Class Teacher

Coordinator

Principal