



SOMILA INTERNATIONAL SCHOOL

We Learn | We Grow | We Become

(A unit of Somdutt Deedwaniya Charitable Sansthan)

(N.H-758, Lakhola Chauraha, Gangapur, District – Bhilwara)



CBSE Affiliation No. – 1730903

School Code – 11264

~: HOLIDAY HOME-WORK 2023-24 :~

ACADEMIC SESSION: ~ 2023-2024

CLASS: 9		CLASS TEACHER : MRS. SANDHYA CHOUDHARY	
S. No.	SUBJECT	SUBJECT TEACHER	HOME-WORK
1	English	Mr. Lucky Sharma	*The Fun They Had - Suppose you are Margie, Write a diary entry wherein you include the following points- Her feelings about the virtual classes. How she compares the old schools with her school. Which one she likes more and why? *Find out any ten adverbs from the chapter and use them in your own sentences.
2	Hindi	Mrs. Anjana Bhatnagar	मेरी अविस्मरणीय यात्रा व क्रिकेट के ipl मैच के विषय मे तीन मित्रों का संवाद लिखो।
3	Mathematics	Mrs. Sandhya Choudhary	Prepare a project file on the history of Pie (π) and correlate pie in real life situations. Write a short note on Pythagoras the famous mathematician and philosopher and also prove them by 2 examples of each one. Locate $\sqrt{2}$, $\sqrt{3}$, $\sqrt{5}$ on number line.
4	Biology	Ms. Ankita Guin	Collect minimum 50 human body facts , learn and write in your Biology notebook. Note :- Revise the chapter Fundamental Unit of Life.

5	Chemistry	Mr. Arif Mohammed Ansari	<p>(i) Prepare a project file and solve the NCERT EXEMPLAR PROBLEMS for chapter 1 'Matter in Our Surroundings'.</p> <p>Given below is the link to download the same: https://ncert.nic.in/pdf/publication/exemplarproblem/classIX/science/ieep101.pdf</p> <p>(ii) Learn the name of elements with symbols and atomic mass till atomic number 30.</p> <p>(iii) Hang water-filled bags (SAKORE) for birds and click a selfie with it and paste this photo on the last page of the project file.</p>
6	Physics	Mr. Anil Chouhan	<p>Do any one of the following -</p> <p>Q 1</p> <p>a) Design an experiment to find the speed of your favorite object?</p> <p>b) Make a data Table between distance and time.</p> <p>c) Use the gradient of distance – time graph to find the correlation between distance and time.</p> <p>d) Also hence comment on its speed at 5 different intervals of time.</p> <p>Q:-2</p> <p>a) Draw VT Graph,</p> <p>b) Find slope of VT graph</p> <p>c) Define that Area of VT graph shows the distance travel by the moving body.</p> <p>d) Drive the equation of motion with the help of VT Graph</p>
7	Social Science	Ms. Priyanka Negi	<p>Prepare a project file on any one natural disaster</p> <p>The project should include the following:</p> <ul style="list-style-type: none"> • Minimum 8 pages • Clear, related and coloured pictures • Problems faced by victims • Helping guidelines Post disaster