

**IES PUBLIC SCHOOL, SEHORE**

**SUMMER HOLIDAY HOMEWORK 2021-22**

**Class-9**

**HOMEWORK-1**

**MAKE YOUR PORTFOLIO BY COMPLETING FOLLOWING POINTS:-**

**Design the cover page of the file and make a creative portfolio.**

**Page-1**  
**Introduction of Child (Include following headings) \* Name of child \* parent's Name \* Class \*Address E-mail \*Strength \*Weakness \*Hobby \*Achievement \*Interest**  
**Page-2,3,4,5,6,7,8,9,10,11,12,13**  
**Allot two page for each subject (English, Hindi, Science, Maths, SSt, and IT) Write about your favourite chapter, activities you did, the most you like about subject or activities, what else you like to do to maintain your interest in the subject.**

**HOMEWORK-2**

**PROJECT/ POWER POINT PRESENTATION ON INTERDISCIPLINARY SUBJECT**

SUBJECT	TEACHER's NAME	Topic-"New techniques and methods of Farming AND Introduction of Green Revolution"	DURATION (FOR COMPLETING HW)	PARENT'S SUPER- VISION (REQUIRED/ NOT REQUIRED)
Social Science	Ankita Yadav	Write different types of farming techniques and how they can be used. Write their advantages and disadvantages.	30 m/day	No
Physics	Vijay Virthare	Write mechanisms used in different technologies and machineries used in farming to increase production.	30 m/day	No
Chemistry	Vijay Virthare	Explain the Chemical composition of fertilisers, weedicides and pesticides. Also write name of chemical which increases toxicity of soil.	30 m/day	No
Biology	Veena Jaiswani	Introduce Hybridization and genetic manipulation along with their uses to improve quality and quantity of crops.	30 m/day	No
Maths	Syed Maviya Ali	Data representation towards the money spent on new agricultural techniques and revenue generated over the last 5 years in Madhya Pradesh. (Whether it is profitable or running in losses)	30 m/day	No
English	Dharmendra Mewada	Analyze in detail and write on the topic "Green Revolution - A boon or a Bane"	30 m/day	No
Hindi	Kamini Rathore	हरित क्रांति कब और क्यों हुई? इस क्रांति के फायदे और नुकसान क्या थे? इस विषय में विस्तार से पीपीटी के माध्यम से प्रस्तुत कीजिए।	30 m/day	No

**HOMEWORK-3**

**CREATIVE WRITING**

English	Dharmendra Mewada	Write a descriptive essay on any of the following topics- 1.Schools in USA and India. 2.Success changes people - what do you think? 3.How do you see yourself in coming 10 years? 4.A day without electricity	30 m/day	No
Hindi	Kamini Rathore	जीवन में व्यायाम का महत्व' विषय पर 80 से 100 शब्दों में अनुच्छेद लिखिए। संकेतबिंदु - *स्वास्थ्य सब से बड़ा धन *उत्तम स्वास्थ्य की औषधि व्यायाम * व्यायाम का सर्वोत्तम समय	30 m/day	No

**HOMEWORK-4**

**CLUB ACTIVITY**

Week 1	Help your mother in her daily household chores. Make a Short video of 30 Sec.
Week 2	Make a small video clip Showing "How you can utilize old books, news papers and magazines.
Week 3	नीचे दिए गए विषयों पर 20 से 40 शब्दों में A2 साइज की सीट पर रचनात्मक तरीके से नारा लिखिए- *बेटी बचाओ *साक्षरता *गाड़ी धीरे चलाओ *पेड़ बचाओ *पानी बचाओ. *हिंदी दिवस * नारी शिक्षा
Week 4	Make a collage of your family, doing Gardening, Yoga, exercise, cycling and taking care of your grandparents.
Week 5	How can you use old waste materials by recycling them to create utility items and to decorate your room. Send a small video clip.