



WORLD WAY INTERNATIONAL SCHOOL
HOLIDAY ASSIGNMENT/PROJECT/RESEARCH
SESSION – 2026-2027
CLASS- VIII

1	ENGLISH	Create a multimedia presentation (video/podcast) on: A social issue OR A book review Include your personal opinion and solutions, not just information.	Imagine you have been given 24 extra hours in a day. Write a short article explaining how you would use this time productively and what message it gives about time management in real life.	A teacher observes that students who read English storybooks for 20 minutes daily show better vocabulary and writing skills. Do you think this observation is always correct? Write a Paragraph Giving logical reasons and mention any possible exceptions.
2	HINDI	“भारत की विविधता में एकता” विषय पर एक आकर्षक पोस्टर/कोलाज बनाइए। इसमें मिजोरम नागालैंड एवं मध्य प्रदेश राज्यों की भाषा, वेशभूषा, त्योहार और खान-पान को चित्रों के माध्यम से प्रस्तुत कीजिए।	ग्रीष्मकालीन अवकाश के दौरान अपने कोई एक नया कौशल जैसे खाना बनाना, बागवानी करना, नृत्य, संगीत आदि सीखा है उसकी जानकारी देखते हुए एक अनुच्छेद लिखिए।	किसी हिंदी पुस्तक को पढ़िए और पुस्तक समीक्षा (Book review) पर 5 से 7 स्लाइड का पीपीटी प्रस्तुतीकरण तैयार कीजिए
3	MATHS	Your school wants to create a square-shaped mini garden using exactly 196 tiles , where each tile is 1 m^2 . Design the garden plan and answer: 1. What will be the length of each side of the garden? 2. Suggest a creative way to divide the garden into smaller square sections	Question 1:- Rectangular wall of length 36 m and bread 25 m needs to be painted. Exactly the same amount of paint is required to paint a square wall. What is the length of the side of the square wall? Question 2:- find the smallest number by which 2250 should be: A. Multiply so that the product is a perfect square	Question 1:- How many seconds are there in 1000 days? Write the answer in the standard form. Question 2:- The number of red blood cells per cubic millimetre of blood is approximately 5.5 million. If the average body contains 5 litres of blood, what is the total number of red blood cells in the body write a standard form.

		for different plants (draw and label). 3. If a square pathway of 1 m width is made inside along the boundary, how many tiles will remain for planting?	B. Divided so that the quotient is a perfect square Also find the square roots of the perfect square numbers obtained in both the cases.	
4	EVS/SCIENCE	1. (For roll no. 1-10) Create a model/chart on Electrical Safety at Home. Include: Proper use of fuse and MCB Dangers of overloading Importance of earthing 2. (For roll no. 11-20) Design a model showing the heating effect of electric current. Examples: Electric iron Fuse wire model Explain how fuse prevents accidents. 3. (For roll no. 21-33) Make a working/non-working model showing food preservation methods. Examples: Refrigeration Drying Pickling Salting Explain how each method stops microbial growth.	“Puja was observing a slide containing cells under a microscope. She saw some thick coverings around the cells and large empty spaces inside the cells. Which type of cells did she observe? What was the reason for the large empty spaces inside the cells?”	Think what would happen if the garbage generated by humans or dead plants and animals would continue piling up in our surroundings.

5	S.ST.	Draw a political map of India on chart paper and locate coal (Jharkhand, Chhattisgarh), petroleum (Mumbai High, Assam), iron ore (Odisha, Karnataka), and agriculture regions (Punjab, Uttar Pradesh, Haryana) using symbols and colours.	“Water Crisis in Your City” Situation: Water supply is reduced to half Task: How will families manage? Suggest solutions	“Cause and Effect Analysis” Topic: Deforestation / Pollution / Population growth Choose any 2 Task: Write causes and effects in two columns
6.	ART INTERGRATED	COLLABOARTION WITH STATE : MIZORAM / NAGALAND		
6.1	ENGLISH	Prepare a comparative infographic/poster on Madhya Pradesh, Mizoram, and Nagaland. Include: culture, education, lifestyle, and one social issue in each state. Add a creative slogan promoting unity in diversity.		
6.2	HINDI	“भारत की विविधता में एकता” विषय पर एक आकर्षक पोस्टर/कोलाज बनाइए। इसमें मिजोरम नागालैंड एवं मध्य प्रदेश राज्यों की भाषा, वेशभूषा, त्योहार और खान-पान को चित्रों के माध्यम से प्रस्तुत कीजिए।		
6.3	MATHS	Mizoram and Nagaland are known for beautiful traditional bamboo houses and woven shawl		

		patterns that use repeating geometric designs. Create a colourful artwork inspired by Naga/Mizo textile or bamboo pattern using square grids. Then use exponents and powers to analyse your design. Task: 1. Draw a pattern on a grid where a small design block repeats to form a large design. 2. Express the total number of small squares in your full design using exponential form. 3. Write a short explanation (4–5 lines) describing how exponents help represent repeated patterns in traditional art.		
6.4	S.ST.	Draw a political map of India on chart paper and locate coal (Jharkhand, Chhattisgarh), petroleum (Mumbai High, Assam), iron ore (Odisha, Karnataka), and agriculture regions (Punjab, Uttar Pradesh, Haryana) using symbols and		

		colours.		
6.5	SCIENCE	Nagaland is known for its rich forests, wildlife and traditional sustainable lifestyle. Prepare a mini project explaining how the people of Nagaland use natural resources responsibly.		
7	IT	Imagine a new AI based gadget, describe its name, purpose and impact.	Build a 3D robot model using recycled materials like plastic bottles, old boxes and caps.	

Note : Holiday homework hones the skills of creativity , giving them real life scenarios, undertake logical reasoning which helps students to express, relate & draw conclusions.