

Project day/ Date – 21st August 2026, Friday

Cir No. :-JSHS/0604/826

Date : 08.8.26

JESUS' SACRED HEART SCHOOL
TASK PLANNER
CLASS – IX- X

Theme : GRADE IX-X Building Resilient Communities

Subject	Topic	Nature of Task	Required Material (To be sent from home)	Class/Home Work
Science + English (Group Activity)	Disaster-Resilient Rescue	Students will design a simple bridge or pathway using recycled materials and investigate how forces act on the structure. They will explain how such engineering solutions help communities during floods or earthquakes.	Ice cream sticks/craft sticks or cardboard strips, newspaper rolls or straws, string/thread, glue or masking tape, scissors, ruler, small weights (coins, erasers, or marbles) for load testing, chart paper, and coloured pens.	To be done in Class
Mathematics (Individual Activity)	Budget Challenge	Students will prepare a ₹10 lakh Disaster Recovery Budget on A4 size sheets for an area affected by a natural disaster in India recently. They will allocate the funds to different sectors (such as food, shelter, healthcare, transport, and rehabilitation), calculate the amount and percentage for each sector, and represent the allocation using a pie chart.	A4 size sheets, colours, pic cutouts etc	To be submitted on Project Day
Social Science+ Technology (Individual Activity)	Digital Infographics	Students will design a digital infographic using Canva or any other digital tool to raise awareness about one aspect of building resilient communities, such as disaster preparedness, food safety, clean water, environmental conservation, waste management, or community health.	-	To be mailed at official Class email id as given by Class incharge.

Punjabi (Pair Activity)	Radio Jockey-Voices for Tomorrow	In pairs, Students will assume the role of a Radio Jockey (RJ) and present a 1-2 minute radio show in Punjabi spreading awareness on one aspect of building resilient communities. The presentation should include a clear message encouraging positive community action.	-	Script to be prepared by the students prior and execution to be done in Class
Hindi (Individual Activity)	Letter Writing: जिलाधिकारी को पत्र	Students will write a formal letter in Hindi (Word Limit;100-120) to the District Collector suggesting one practical solution for an environmental issue. The letter should describe the problem, provide a solution, and request necessary action	A4 sheet, pen/pencil, coloured pens.	To be done in Class