Holidays Home Work (2025-26)		
Class X		
Subjects	Home Work	
English	PPT with Narration: The Varying climatic conditions of Punjab and Odisha impact their culture, tourism, food habits and attire. Make a PPT comparing the two states on these grounds. Give presentation in class.	
Hindi	1. आपके बड़े भाई / बहन का आपके जीवन में क्या महत्वपूर्ण स्थान है और उन्होंने आपका मार्गदर्शन किस प्रकार से किया? इसकी जानकारी देते हुए एक लेख तैयार कीजिए और उनके साथ अपनी एक तस्वीर भी चिपका कर लाइए। (A-4 sheet)  2. शिक्षा के हमारे जीवन में महत्व को स्पष्ट करते हुए दो नारे लिखिए और उन्हें सजाकर कक्षा में प्रस्तुत कीजिए।(A-4 sheet)	
Punjabi	(1) ਧਾਰਮਿਕ ਗ੍ਰੰਥਾਂ ਦੀਆਂ ਸਿੱਖਿਆਵਾਂ ਉੱਪਰ ਪੀਪੀਟੀ ਤਿਆਰ ਕਰਨਾ (2) ਪੰਜਾਬੀ ਵਿੱਚ ਵਿਆਹ ਦਾ ਕਾਰਡ ਬਣਾ ਕੇ ਲਿਆਉਣਾ	
Mathematics	(1) Lab Activities (2) Question Bank of the Chapters Pair of Linear Equations in two Variables; Coordinate Geometry	
Science	1.Chem Toons , Description in the given link ( <a href="https://docs.google.com/document/d/1bow1v60_BFKsKkTgMoIVzBS_C59cCNFK/edit?usp=drivesdk&amp;ouid=102670592905790973294&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1bow1v60_BFKsKkTgMoIVzBS_C59cCNFK/edit?usp=drivesdk&amp;ouid=102670592905790973294&amp;rtpof=true&amp;sd=true</a> ) 2. Complete practical file. Details will be sent in Google Classroom 3. <a href="https://docs.google.com/document/d/1MUqAB9LkZSM0zG-6pWkui9Uy3teLrNxk/edit?usp=sharing&amp;ouid=102670592905790973294&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1MUqAB9LkZSM0zG-6pWkui9Uy3teLrNxk/edit?usp=sharing&amp;ouid=102670592905790973294&amp;rtpof=true&amp;sd=true</a>	
Social Science	Prepare a Project Report on Consumer Awareness. The Project File must be of atleast 10 pages covering all aspects of Consumer Awareness including Consumer Rights, COPRA, Redressal mechanism, case study, infographics etc.	
IT	<ol> <li>Design a digital poster on any of these themes:         <ul> <li>Digital India Movement</li> <li>Importance of e-Governance</li> <li>Cyber Security Awareness</li> </ul> </li> <li>Tools: Canva, MS PowerPoint, or Paint         <ul> <li>Skills: Design, ICT awareness</li> </ul> </li> <li>Design a "Digital Life" Comic Strip</li> <li>Task: Make a 6–8 panel comic strip showing a funny or insightful scenario about digital life.</li> <li>Theme ideas:         <ul> <li>"When the Wi-Fi goes down"</li> <li>"Grandparents learning social media"</li> <li>"AI in school: Friend or foe?"</li> </ul> </li> <li>Tools: Pixton, Canva, hand-drawn, or Comic Strip Maker</li> <li>Skills: Storytelling, humor, digital art</li> </ol>	

	1. Build an AI Model (No-Code): Use Google Teachable Machine to create a model (e.g., image recognition) and test it
	with real-world objects. Submit screenshots and a 100-word reflection.
	2. Create a Chatbot: Use platforms like Dialogflow or Scratch + AI extensions to design a simple chatbot that
	answers FAQs for your school or hobby.
	3. AI Career Presentation: Prepare a short presentation on career opportunities in the field of Artificial Intelligence
AI	and what skills are needed.
	4. Data Collection & Visualization: Collect any real-world data (e.g., mood vs. sleep hours, screen time vs.
	productivity), visualize it in Google Sheets/Excel, and interpret the results.
	5. Create any one of the following projects.
	a. Rule-Based Chatbot
	b. Quiz Game (with Score Counter)
	c. Teachable Machine Image Classifier (Optional)
	d. Typing Speed Test Program
	e. AI Bias Demonstration (e.g., detect dataset patterns)
Art	Coaster Designing:- Design a handmade beverage coasters related to sports theme.(Set of 6 coasters)