

SENTIA THE GLOBAL SCHOOL		
SUBJECT	ART INTEGRATION	CLASS X
<b>English</b>	1. Search and paste 10 different types of tools found and used in states of Jharkhand in Telangana on A4 sheet. Identify the metals used in making of these tools and name them below the pictures along with the names of these tools. 2. Search and state 10 pictures of surgical tools used by doctors of Telangana and Jharkhand and name them (along with metal used) and write two uses about each.	
<b>Hindi</b>	1. Path "Teesri Kasam" par aadharit ek collage banaiye jisme Jharkhand aur Telangana mein film nirmaan ke dauran prayog kiye jaane wale upkarano ka naam sahit chitra ho tatha usme prayukt dhatu ka naam bhi likhiye. 2. Jharkhand evam Telangana mein payi jane wali pramukh janjatiyon dwara upyog kiye jaane wale abhushano ( dhatuon ke naam aur unka prayog) ka chitra lagate huye unka sankshipt varnan prastut kijiye.	
<b>Math</b>	1. Telangana has long been a meeting place for diverse languages and cultures. It is known as South of North and North of South. Jharkhand is known for its waterfalls , bulls and holy places. To get more knowledge about these two states, collect different types of metals and ores available in these states, vessels and articles made with these metals. Make a collage and describe shapes and sizes of articles made with these metals. ( Telangana Vs. Jharkhand) 2. Paste pictures of bridges and "Setu" of Jharkhand and Telangana which is parabola in shape and reflects graph of quadratic polynomial. Mention the metal, ore used in construction of these bridges	
<b>Science</b>	1. Paint a mural or poster sized periodic table focused only on metals. Use different colours or textures to classify metals into groups ( alkali metal, alkaline earth metals, transition metals etc). Highlight metals which are found in Jharkhand and Telangana with specific uses and unique properties.	
<b>Social Science</b>	1. Make a booklet on the historical importance of metals available in Jharkhand and Telangana and explore how metals like bronze and iron impacted human history. 2. Make a collage depicting the environmental impact of metal mining and processing in Jharkhand and Telangana.	
<b>IT</b>	1. A comparative analysis of metals (gold, iron ore, copper) found in Telangana and Jharkhand - A pie chart representation. 2. Comparative analysis of metal industries in two states- Growth, capital and employment opportunities using libre office presentation.	
<b>Banking</b>	1. Comparative Analysis of Interest rate and policy of 'Gold loan' of different banks in Jharkhand and Telangana 2. "Banking and metal mining"- Research and create a Presentation/ Report on the relationship between banking and metal mining in Jharkhand and Telangana. Examine the financial flows, analyse the risks. Investigate the role of bank in facilitating trade finance for metal mining	
<b>Telugu</b>	1. Prepare a collage on artificial ornaments made with metal available Jharkhand and Telangana. 2. Write -up about the importance of metals available in Jharkhand and Telangana.	
<b>Art</b>	Cultural Echoes in Metal: Representing Telangana and Jharkhand through Aluminium Foil Art"	
<b>Sports</b>	a "Innovative Fusion Recipe for Combating Iron Deficiency: A Blend of Jharkhand and Telangana Culinary Traditions" Write any two fusion recipes.	
<b>Dance</b>	Write up - "Metals Used in Dance Forms of Telangana and Jharkhand".	
<b>Culinary Art</b>	"Metals Behind the Game: Explore and write any 10 sports equipment manufactured using metal resources from Telangana and Jharkhand"	

**Note:** 1. All art integration projects should be done in project files.  
 2. All art integration projects to be submitted on or before 30/06/25.

3. Each project carries 10 Marks

**Rubric:**

- 1) Subject content (Accuracy & depth of information) – 2M
- 2) Creativity & Originality - 2M
- 3) Quality of Art work - 2M
- 4) Neatness & Presentation – 2M
- 5) Organisation & Structure (Well organised, logical & easy to follow) – 2M