

D.D.M.S P OBUL REDDY PUBLIC SCHOOL
HOLIDAY HOMEWORK -2026-27

CLASS : VII

Subject	Assignment
<p>English</p>	<p>SDG 4:Quality Education ,SDG-16 Peace, Justice, and Strong Institutions(Fairness & Diplomacy)</p> <p>“Folktales are stories that get passed on from generation to generation.</p> <p>Read “Tenali Ramakrishna Stories’ OR ”Akbar Birbal Stories’ that promote critical thinking, problem solving, equity and responsible action by using wit & humour, and ingenuity. They also promote justice and life- long learning. Recollect any incident when you or any of your family members(Your siblings or your parents) used wit, humour & intelligence to solve a family issue there by making the situation lighter and helped in strengthening your bond. Create a Scrap book narrating that incident with relevant pictures. You can take help from the link provided below.</p> <p>https://pin.it/5zUUTsZUL</p> <p>Rubrics: Pictures in sequence -2M, Content Accuracy-3M</p> <p>II. Vocabulary: Write a “Word for the Day” with its meaning and make a sentence with it in the grammar notebook, from the stories you read OR from a Daily Newspaper, for 25 days.</p> <p>Rubrics: Neatness:2M Word Selection & sentence framing-3M</p>
<p>MATHEMATICS</p>	<p>Learning Objectives –</p> <p>Curriculum: Expressing large numbers in Indian and American System and estimation of 7 to 9-digit number.</p> <p>Global Awareness: SDG 11</p> <p>It teaches students that sustainable cities aren't just about new buildings; they are about protecting existing <u>cultural identities</u>.</p> <p>Integration with other subjects</p> <p>Integrates Math with Geography and History.</p> <p>“Distance Explorer” Scrapbook</p> <p>Make a beautiful “Distance explorer” scrapbook which includes the following:</p> <ol style="list-style-type: none"> Identify five international cities. Research and record their respective distances in kilometre from your location. Write number name for each distance in both Indian and American systems. Paste or draw a picture of a popular heritage site/monument of each city (same as Q1). And find the



Great Pyramid of Giza (Egypt)



number of tourists received by these heritage sites in one year. [SDG 11]
5. Calculate - If each visitor spends an average of \$10 on a "preservation fee," what is the total amount collected for heritage protection in a year?
6. Estimate the total number of visitors to all five sites combined to the nearest millions.
RUBRICS: TOTAL – 10 MARKS
 Content – 6marks
 Creativity – 2marks
 Drawing/Pictures – 2marks

ANGKOR WAT TEMPLE



Science

The Science of Sundials- The Geometry of Shadows and Time”

(Theme aligned with SDG 4 – Quality Education)

Objective:

To understand:

- how the Sun’s position changes during the day,
- how shadows change with time,
- how the Earth’s rotation helps us measure time.

This activity helps students learn how ancient people used sunlight to tell time, improving observation and scientific thinking.

Model making: (3M)

Materials Required

- Paper plate / cardboard sheet
- Pencil / stick
- Marker
- Compass (optional)
- Scale

Procedure

1. Take a paper plate or circular cardboard.
2. Fix a pencil or stick upright at the centre.
3. Place the sundial in a sunny place.
4. Mark the shadow position every hour.
5. Write the time beside each shadow mark.
6. Observe how the shadow changes from morning to evening.

7. Observation Table (1 M)

Time	Shadow Direction	Shadow Length	<p>Questions (To be written in A4 sheets with cover page mentioning title of project, student's name and class details.)</p> <p>1. Understanding Concepts (1 M)</p> <ol style="list-style-type: none"> Why does the shadow of the stick change direction during the day? Why is the shadow shortest at noon? <p>2. Application and Observation (3 M)</p> <ol style="list-style-type: none"> At what time was the shadow longest in your sundial? Why? Why can a sundial not be used on cloudy days? How did people benefit from sundials before clocks were invented? <p>3. SDG Reflection (2 M)</p> <ol style="list-style-type: none"> How does this activity help us understand the importance of natural resources like sunlight? How does making a sundial improve observation and scientific learning? Why is learning from nature important for sustainable living?
8 AM			
10 AM			
12 PM			
2 PM			
4 PM			

Learning Outcome

By completing this project, students will:

- observe the **movement of shadows**
- understand **Earth's rotation**
- connect science with **real-life applications**
- appreciate the importance of **natural resources**

Social



History: Chapter: The Age of Reorganisation

Topic: Cultural and Historical Contributions of Cholas, Pandyas, Satavahanas, and Cheras.

Introduction: The Southern dynasties such as the Cholas, Pandyas, Satavahanas, and Cheras played an important role in shaping Indian history and culture. They contributed to administration, trade, art, architecture, language, and literature.

Students learn how these dynasties developed strong kingdoms, encouraged trade within India and with other countries, and built magnificent temples and monuments.

This topic also helps students understand the importance of preserving our cultural heritage and traditions. It connects to Sustainable Development Goal (SDG 11): Sustainable Cities and Communities, which promotes the protection of historical sites and cultural heritage.

Activity Title: Legacy of Southern Dynasties

Activity: This activity is a historical account writing task where students present information about any one of the Southern dynasties—Cholas, Pandyas, Satavahanas, and Cheras. They will include details such as important rulers, administration, culture, social and economic life, trade, language, literature, and arts.

Learning Objective

Students will be able to gain an in-depth understanding of regional southern dynasties and respect the cultural heritage of the region.

Instructions for the Activity

- Choose any one South Indian dynasty (Cholas, Pandyas, Satavahanas, or Cheras) and prepare the historical account neatly.
- Include the following points in your write-up: important rulers, administration, culture, social and economic life, trade, language, literature, and arts.
- Write in clear and simple language with proper headings and organize your content neatly. You may also add pictures or drawings to make it attractive.
- Locate and mark the chosen dynasty on a map of India and attach it to your historical account.
- The historical account should have a cover page and bibliography (Web links) and should be handwritten.
- **Heritage Visit: Visit a historical monument in Hyderabad or around Hyderabad (For example Banasilalpet Stepwell ,Golconda Fort and Ramappa Temple (Warangal) . Click pictures of your visit and include them in your work. Write a short response to the question: “Why is it important to protect our cultural heritage, especially monuments?” explaining how they reflect our history and culture.**

Rubrics for marks

- Punctuality – 1 Mark
- Presentation – 2 Marks
- Content & Understanding – 2 Marks

Learning Outcome

Students gain knowledge and appreciate the rich cultural heritage of the Southern dynasties.

<p>II Language TELUGU</p>	<p>INTRODUCTION: కొత్త ఆవిష్కరణలు , సాంకేతిక అభివృద్ధి మరియు మౌలిక సదుపాయాలు దేశ అభివృద్ధికి ఎంతముఖ్యమో తెలుసుకుంటారు. వృథా చేయకుండా , పునర్వినియోగం [Recycle] , మరల ఉపయోగించడం [Reuse], వంటి అలవాట్లు అలవర్చుకోవాలి.</p> <p>వృథా చేయకూడని అంశంపై మీరు పాటించిన పరిరక్షణ సూత్రాలు :5 దానికి సంబంధించిన చిత్రాలు :5 సేకరించి సరైన విషయ వివరణతో A 4 షీట్ లో రాసి సమర్పించాలి .</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">1. నీరు</td> <td style="width: 50%;">2.విద్యుత్</td> </tr> <tr> <td>3.ఆహారం</td> <td>4.డబ్బు</td> </tr> <tr> <td>5.సమయం</td> <td></td> </tr> </table> <p>Learning Outcome : ప్రకృతి వనరులను వాటి ప్రాముఖ్యతను అర్థంచేసుకుంటారు. ఆరోగ్యకరమైన జీవన శైలిని , ఆహారాన్ని , వ్యాయామం అలవాటు చేసుకుంటారు. నీటి వినియోగం, డబ్బు వినియోగం పై అవగాహన పెంచుకుంటారు.</p> <p>Suggested Books: పర్యావరణ కథలు , పెద్దబాలశిక్ష</p> <p>Rubrics :</p> <table border="1" style="width: 100%;"> <tr> <td>విషయ వివరణ 4M</td> <td>బొమ్మలు 3M</td> <td>అలంకరణ 2M</td> <td>నిర్ణీత సమయం 1M</td> <td>TOTAL 10M</td> </tr> </table>	1. నీరు	2.విద్యుత్	3.ఆహారం	4.డబ్బు	5.సమయం		విషయ వివరణ 4M	బొమ్మలు 3M	అలంకరణ 2M	నిర్ణీత సమయం 1M	TOTAL 10M
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<p>III L HINDI</p>	<p>कला समेकित परियोजना – Art integrated project परियोजना का विषय – स्वच्छता पर चित्र सहित सुंदर लेख</p> <p>कला समेकित परियोजना – Art integrated and Subject Enrichment project परियोजना का विवरण– (Introduction and details of Project) स्वयं साफ रहना और अपने आसपास साफ-सफाई रखना बहुत जरूरी है। गंदगी से होने वाली हानियों के बारे में बतलाते हुए हम सब मिलकर भारत को किस प्रकार स्वच्छ बना सकते हैं, विषय पर चित्र सहित A4 साइज कागज पर चित्र सहित सुंदर लिखावट में 15 से 20 वाक्य लिखकर प्रस्तुत कीजिए।</p> <p>परियोजना का उद्देश्य– (Learning Objective) छात्रों के कला-कौशल का विकास होगा तथा वे स्वच्छता के प्रति जागरूक होंगे।</p> <p>सतत विकास लक्ष्य –</p> <p>SDG – 6 स्वच्छ जल और स्वच्छता (Clean water and sanitation).</p> <p>SDG – 3 उत्तम स्वास्थ्य और खुशहाली (Good health and well being).</p> <p>परियोजना करने का प्रतिफल – (Learning outcome) कला के प्रति रुचि उत्पन्न होगी तथा भारत स्वच्छ बनेगा।</p> <p>सामान्य निर्देश– (Instructions)</p> <ul style="list-style-type: none"> परियोजना कार्य पाठशाला के प्रथम दिवस पर जमा करानी है। यह कार्य सुंदर लिखावट रंग-बिरंगा तथा आकर्षक होना चाहिए। इसे तथा A4 size कागज पर 2-3 पृष्ठों में प्रस्तुत किया जाना चाहिए। परियोजना का एक सुंदर आवरणपृष्ठ (cover page) हो, जिस पर हिंदी परियोजना, परियोजना का नाम, अपना नाम, अपनी कक्षा तथा वर्ग अवश्य लिखिए। <p>मूल्यांकन के आधार – Rubrics</p> <table border="1" style="width: 100%;"> <tr> <td>कुलांक</td> <td>रचनात्मकता</td> <td>भाषा</td> <td>प्रस्तुतिकरण</td> <td>जानकारी</td> <td>चित्र</td> </tr> <tr> <td>10</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> </tr> </table>	कुलांक	रचनात्मकता	भाषा	प्रस्तुतिकरण	जानकारी	चित्र	10	2	2	2	2	2
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Note: All the assignments should be submitted on the reopening day of the school.