

**SUMMER HOLIDAYS HOMEWORK**  
**CLASS VII**

<p><b>ENGLISH</b></p>	<p>1. Write a script of a thrilling movie of your own imagination. The script should contain original characters and a compelling narrative. Focus on sharp storyline, character development, and a clear theme.</p> <p>2. Record an original rap/verse/song based on the theme, "The most beautiful Hill Station". The performance must not exceed 4 minutes. The track must be recorded with good audio and video quality. The recorded item must be mailed to respective English teacher.</p> <p>3. Fill the reading comprehension part of your English spiral worksheet.</p> <p>4. Paste ten classified advertisements published in a newspaper in your homework notebook. Recreate them using your creativity and imagination.</p> <p>Note: The homework must be done in a separate notebook. Audio podcast must be sent to the class teacher on Whatsapp.</p> <p>Suggested Readings to enjoy vacations</p> <ol style="list-style-type: none"> <li>1. A wrinkle in time</li> <li>2. Journey to the centre of the earth</li> <li>3. Time Machine</li> <li>4. The maze runner</li> </ol>
<p><b>HINDI</b></p>	<ol style="list-style-type: none"> <li>1. हम पंछी उन्मुक्त गगन के कविता कंठस्थ करें।</li> <li>2. ग्रीष्मकालीन अवकाश में अपने आसपास के एक ऐतिहासिक स्थान के भ्रमण का विवरण देते हुए अपनी कक्षा अध्यापिका को पत्र लिखिए।</li> <li>3. निम्नलिखित विषयों में से एक विषय पर स्वरचित कविता या कहानी लिखिए-             <ul style="list-style-type: none"> <li>* ये कलम कुछ कहती है</li> <li>* अब गर्मी की छुट्टी आई</li> <li>* जब दादी ने छड़ी उठाई</li> <li>* वृक्ष की पीड़ा</li> </ul> </li> <li>4. विद्यालय पत्रिका हेतु स्वरचित लेख, कहानी, कविता लिखिए।</li> </ol>
<p><b>MATHS</b></p>	<p>Tessellation City: Students research tessellations and create a city skyline or landscape using different shapes that tessellate (fit together perfectly without gaps). They can use paper, cardboard, or even digital tools to build their city.</p> <p>Or</p> <p>Pizza Party Math: Students design their dream pizza with different toppings, calculating the area of each section and the total area of the pizza. They can present their creations with fun facts about circles and fractions.</p> <p>Along with the pictures</p> <p>Worksheet</p> <p>Fraction and decimals</p>
<p><b>SCIENCE</b></p>	<ol style="list-style-type: none"> <li>1. "The ketogenic diet (keto) is a low-carb, high-fat diet that causes weight loss and provides numerous health benefits".             <ul style="list-style-type: none"> <li>* Create a short reel reflecting on the benefits of the diet, and submit the video to your respective subject teachers.</li> </ul> </li> <li>2. Complete the worksheet for the chapter 3: Heat in the workbook.</li> <li>3. Revise the syllabus done so far.</li> <li>4. Select a plant to grow. You can choose from flowers, vegetables, or herbs.             <ul style="list-style-type: none"> <li>Record your observations:-</li> <li>Keep a record of growth of your plant in your science notebook by following given instructions:                 <ol style="list-style-type: none"> <li>1. Record the date you planted the seed or sapling.</li> <li>2. The date you first see its sprout or new leaves.</li> </ol> </li> </ul> </li> </ol>

	<p>3. record difference in the height of plant.</p> <p>4. Observe changes in the overall appearance.</p> <p>Link to upload your videos  <a href="https://docs.google.com/document/d/1CQ2ot1KH194JiT-4FILvgJEQIUuAQTWFZcvONPSDFv8/edit">https://docs.google.com/document/d/1CQ2ot1KH194JiT-4FILvgJEQIUuAQTWFZcvONPSDFv8/edit</a></p>
<b>SOCIAL SCIENCE</b>	<p>Recently, you visited Arunachal Pradesh, which is in the Eastern Himalayas of India and is among the 200 globally important ecoregions.</p> <p>It is also considered as one of the eighteen “biodiversity hotspots” in the world. An estimation that over 5000 species of flowering plants are found (of both vascular and non-vascular origin) here, out of which, 238 are endemic to the state. You came to know all this through a guide you hired for the eco- tour.</p> <p>Make a project file to represent this land of Biodiversity and raise awareness for your classmates.</p> <p>You can use the below mentioned link and QR code to learn more about Arunachal Pradesh.  <a href="https://g.co/arts/ya5Bay6K9k1s15Z57">https://g.co/arts/ya5Bay6K9k1s15Z57</a></p> <p>Instructions: Handwritten Project · A4 size sheets 9-10 pages (Sequence to be followed) ·</p> <ol style="list-style-type: none"> <li>Cover page (a template with a slogan on the given topic, school name and logo, students name, class, roll no.)</li> <li>Certificate</li> <li>Acknowledgement</li> <li>Index</li> <li>Introduction</li> <li>Content with Illustrations (collage with slogans)</li> <li>Conclusions</li> <li>Bibliography.</li> </ol> <p>Rubric  Authenticity – 2  Content – 2  Presentation file and verbal presentation in class – 2+2  Timely submission – 2</p>
<b>SANSKRIT</b>	<p>1. चार्ट पेपर पर ऋतु चक्र नाम से ऋतु चक्र बनाएं जिस पर पूरे वर्ष भर में आने वाली विभिन्न ऋतुओं में पड़ने वाले त्योहारों के संस्कृत नाम सहित चित्र चिपकाएं।  अथवा  पण्डिता रमाबाई के साहित्यिक योगदान तथा सामाजिक कार्यों हेतु A3 शीट पर फ्लो चार्ट बनाएं।</p> <p>2. दी गई कार्यपत्रिका का कार्य अपनी संस्कृत कॉपी में करें।</p>
<b>COMPUTERS</b>	<p>Look around your neighborhood. Do you see something that could be improved? Maybe it's a dusty road, overflowing bins, or even helping an elderly neighbor. The challenge is to identify a common problem and find an innovative solution!</p> <ul style="list-style-type: none"> <li>• Become a keen observer! What challenges do you see people facing in your area? Is it traffic congestion, stray animals, or limited access to clean water? Choose a problem that sparks your interest.</li> <li>• Think outside the box! Imagine a solution that tackles the chosen problem. It could be a new app, a clever invention, or a service that improves people's lives.</li> </ul>

	<ul style="list-style-type: none"> <li>• Showcase your amazing idea! Create a presentation that explains the problem, your solution, and how it works. Think about the benefits for your community, who can use it, and how it can be implemented. Bonus points for a cool 3D model of your solution!</li> </ul> <p>Prepare a poster to explain the problem and a solution. Tools to be used: 3D modeling software, Canva, Postermywall.</p> <p>For presentation on the same you can use PowerPoint, Google Slides.</p>
<b>ARTS</b>	<ol style="list-style-type: none"> <li>1. Portrait Drawing Objective: To develop skills in drawing human faces and expressions Instructions:       <ol style="list-style-type: none"> <li>a. Draw a portrait of a family member, friend, or even a famous personality.</li> <li>b. Use a pencil to create the portrait on an A4 sheet.</li> <li>c. Focus on facial features, proportions, and expressions.</li> <li>d. Use shading to add depth and realism to your portrait.</li> <li>e. Write a short note about the person you chose to draw and why you selected them.</li> </ol> </li> <li>2. Create a Collage Objective: To explore composition and mixed media art. Instructions:       <ol style="list-style-type: none"> <li>a. Gather materials such as old magazines, newspapers, colored paper, and fabric scraps.</li> <li>b. Create a collage on an A3 sheet based on a theme of your choice (e.g., seasons, emotions, dreams).</li> <li>c. Use scissors and glue to assemble your collage, ensuring a balanced composition.</li> <li>d. Add details with markers or paint if desired.</li> <li>e. Write a few sentences explaining your theme and the elements you included.</li> </ol> </li> </ol>