



PPSCIS/26-27/CIRCULAR/P- XXXX

Date:30/04/2026

Dear Students and Parents,

As summer vacation begins, we would like to remind you that learning should continue even during the holidays. Our thoughtfully designed summer homework will help students stay engaged, strengthen their skills, and think creatively.

While enjoying the vacation, students are encouraged to dedicate some time each day to complete their assignments. This will not only support their academic growth but also build essential time-management and organizational skills.

Wishing you all a happy and productive summer!

**SUMMER HOLIDAY HOMEWORK, 2026-27**

GRADE	HOMEWORK
V	<p style="text-align: center;"><b><u>The Guardian of the Elements</u></b></p> <p><b>1. The Atmosphere &amp; Water Cycle</b></p> <ul style="list-style-type: none"><li>● <b>Survival in the Spheres:</b> Identify which layer of the <b>atmosphere</b> the animal lives in (e.g., the Troposphere). Explain how the air density or temperature there affects its body.</li><li>● <b>The Water Connection:</b> Describe how the animal interacts with the <b>Water Cycle</b>.<ul style="list-style-type: none"><li>○ Does it rely on precipitation (rain/snow) for drinking?</li><li>○ Does it lose water through evaporation (sweat/panting)?</li></ul></li><li>● <b>Visual Task:</b> Draw a diagram showing the water cycle in your animal's specific habitat, labeling collection, evaporation, and condensation.</li></ul> <p><b>2. The Number System</b></p> <ul style="list-style-type: none"><li>● <b>Global Stats:</b> Research or assign a "World Population" number of animal species (e.g., <b>2,475,903</b>).<ul style="list-style-type: none"><li>○ <b>Place Value Chart:</b> Create a table showing the value of each digit up to the millions.</li><li>○ <b>Number Names:</b> Write the number out in full international word form.</li></ul></li><li>● <b>Data Scaling:</b> If the animal migrates <b>10,000</b> metres, show what that distance looks like if you multiply or divide it by powers of 10 (<math>10^1</math>, <math>10^2</math>, <math>10^3</math>).</li><li>● <b>Comparison:</b> Compare the animal's population to another species using <b>&lt;</b>, <b>&gt;</b> or <b>=</b>.</li></ul>



**P. P. SAVANI CAMBRIDGE INTERNATIONAL SCHOOL**

Mota Varachha, Abrama Road, Surat -394150

CAIE Centre No :- IN575 Phone :- 9909991024/34

GRADE	HOMEWORK
V	<p><b>3. The Climate Quest (150 - 180 words)</b></p> <ul style="list-style-type: none"><li>● <b>The Plot:</b> Write a narrative where the animal experiences a major change in the <b>water cycle</b> (e.g., a long drought or a sudden flash flood).</li><li>● <b>Writing Requirements:</b><ul style="list-style-type: none"><li>○ Use <b>figurative language</b> (metaphors or personification).</li><li>○ Describe the animal's internal thoughts as it navigates the changing atmosphere.</li><li>○ Focus on a clear "Conflict" and "Resolution."</li></ul></li></ul> <p><b>4. Communication</b></p> <ul style="list-style-type: none"><li>● <b>Animal Language:</b> How does the animal communicate with its own kind? (e.g., vocal calls, chemical signals, or body language).</li><li>● <b>The Human Message:</b> If the animal could "speak" to humans about the state of the atmosphere or water pollution, what would it say?</li><li>● <b>Advocacy Task:</b> Design a <b>digital poster or a speech</b> (3-4 sentences) using persuasive language to communicate a message of conservation for the animal to a global audience.</li></ul>

**Note :**

1. Holiday homework will be assessed for subject enrichment in Periodic Tests.
2. Do reading practice daily.
3. The assignment should be done in the **Project Book**. Write heading of topic in the Project.
4. The assignment should be **submitted on June 08, 2026** on the reopening day.

Thanks & Regards  
Chetna Patel  
PPSCIS