

# Galaxy Public School

Based on C.B.S.E Pattern, English Medium

## Syllabus

## SCIENCE

## Class-VI

Months	Number of working days	Content	Activity
April	20 days	<b>Unit- 1 Food</b> <ul style="list-style-type: none"><li>Ch-1: Food where does it come from?</li><li>Ch-2: Components of food.</li></ul>	➤ To test the pressure of Starch, Proteins & Vitamins C in food sample.
May	11 days	<ul style="list-style-type: none"><li>Ch-3: Separation of substance.</li></ul>	➤ To separate substance by different methods of separation.
June	14 days	<b>Unit- IV Moving thing people &amp; ideas.</b> <ul style="list-style-type: none"><li>Ch- 11 Motion &amp; measurement of distances</li><li>Ch- 3 Synthetic fibers and plastics.</li></ul>	➤ To measure the length of curve line by thread.
July	18 days	<b>Unit- II Materials fibre and fabric</b> Revision for Periodic first periodic test	➤ To collect cutting of fabrics and label them.
August	24 days	<b>Unit-V How thing work.</b> <ul style="list-style-type: none"><li>Ch-12: Electric current &amp; circuits.</li></ul> <b>Unit II Materials.</b> <ul style="list-style-type: none"><li>Ch- 5: Materials of daily use.</li></ul>	➤ To test material is conductor or an insulator using electric circuit. ➤ Activity to test solubility..
September	12 days	<ul style="list-style-type: none"><li>Ch-6: How things change. Revision for Half yearly Exam.</li></ul>	➤ Burning candle activity
October	21 days	<b>Unit- III The world of the living.</b> <ul style="list-style-type: none"><li>Ch-7: Living &amp; Non-living things.</li><li>Ch- 8 Our surroundings</li></ul>	➤ To show exhaled air contain CO <sub>2</sub> .
November	21 days	<ul style="list-style-type: none"><li>Ch-9: The plant world.</li><li>Ch- 10: Body movement</li></ul>	➤ Internal parts of flower & their functions ➤ Observe Human Skelton system.
December	14 days	<ul style="list-style-type: none"><li>Ch-13: Magnetism</li></ul> <b>Unit- VI Natural phenomena.</b> <ul style="list-style-type: none"><li>Ch-14: Light, Shadows and Reflections.</li></ul> Revision of 2 <sup>nd</sup> Periodic test.	➤ To make magnet by single touch. ➤ To show light travels in straight path.
January	24 days	<ul style="list-style-type: none"><li>Ch-14: Light, Shadows and Reflections. s(continue...)</li></ul> <b>Unit- VII Natural Resources.</b> <ul style="list-style-type: none"><li>Ch-15: Importance of water.</li><li>Importance of Air.</li><li>Ch-18: Pollution of Air &amp; Water.</li></ul>	➤ Observe process of Condensation. ➤ To study air exerts pressure.

February

20 days

- Ch-17: Waste.
- Revision for final exam.

### Exam Details

Exam	Chapters
❖ 1 <sup>st</sup> Periodic test	➤ Ch- 1, 2, 3, 4, 11,
❖ Half yearly exam	➤ Ch- 12, 5, 6, 1, 2, 3, 4, 11,
❖ 2 <sup>nd</sup> Periodic test	➤ Ch- 7, 8, 9, 10, 14
❖ Annual Exam	➤ Ch- 7, 8, 9, 10, 14, 13, 15, 17



