8 SCIENCE

Please contact your child’s teacher directly for specific information about this unit.

Course Description
The Australian Curriculum: Science has three interrelated strands: Science Understanding, Science as a Human Endeavour and Science Inquiry Skills.

Together, the three strands of the science curriculum provide students with understanding, knowledge and skills through which they can develop a scientific view of the world. Students are challenged to explore science, its concepts, nature and uses through clearly described inquiry processes.

Learning Outcomes
Communicates Science Understanding - Chemistry
Communicates Science Understanding – Earth Science
Explains how the Human Endeavours of Scientists have affected our lives
Demonstrates Science Inquiry Skills

Work Practice Outcomes
Maintains a high standard of behaviour and cooperation
Is organised and prepared for class
Operates safely during practical activities and experiments
Completes all set tasks and meets work deadlines

Materials Required
A 128 page exercise with a cover, blue/black and red pens, pencil, eraser, sharpener, ruler and glue. Excursions to local sites will be organised as time and interest allow. A cost may be incurred for transport and entry. Students are required to wear closed shoes.

Typical Homework
Students are required to finish work not completed in class, research and make notes for assignments, prepare for class tests and complete small activities as set during class.

Use of IT in class
No phones, iPods or other musical devices are to be used in this class without prior arrangement with the classroom teachers.

Assessment Items

<table>
<thead>
<tr>
<th>Assessment Item</th>
<th>Due Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Term 1 Common Assessment Task - Chemistry Test</td>
<td>Weeks 7/8</td>
</tr>
<tr>
<td>Term 2 Common Assessment Task - Earth Science Research Assignment</td>
<td>Week 15</td>
</tr>
<tr>
<td>Classroom Activities</td>
<td>Ongoing</td>
</tr>
</tbody>
</table>