

Stage 1 Chemistry Semester 2 Overview 2017

Teacher: Natalie Baack

Weeks	Topic	Tasks
Term 3 Weeks 1 - 5	Topic 4: Mixtures and Solutions <ul style="list-style-type: none">- Miscibility and solutions- Solutions of ionic substances- Quantities in reactions- Energy in reactions	Investigations Folio: (23%) Practical Activity <i>Due Date: Week 5, Term 3</i>
Term 3 Weeks 6-10	Topic 5: Acid and Bases <ul style="list-style-type: none">- Acid-Base concepts- The pH scale- Reactions of acids and bases	SHE Investigation: (23%) Acids and the Environment <i>Due Date: Week 10, Term 3</i>
Term 4 Week 1-7	Topic 6: Redox Reactions <ul style="list-style-type: none">- Concepts of oxidation and reduction- Metal reactivity- Electrochemistry	Design Practical Task: (22%) <i>Due Date: Week 5, Term 4</i> Skills and Application Task: (30%) <i>Due Date: Week 6 Term 4</i>