## Year 8 Spring Term 1

01/01/2024	08/01/2024	15/01/2024	22/01/2024	29/01/2024	05/02/2024
week 15	week 16	week 17	week 18	week 19	week 20
Chemistry 3: Combustion and Periodic Table					Bio 4
<ul> <li>8E Combustion</li> <li>1. How much energy can be released from fuels?</li> <li>2. What is oxidation?</li> <li>3. How do we stay safe around fires?</li> <li>4. How does combustion cause pollution?</li> <li>5. What is global warming?</li> </ul>					8B Plants and their reproduction 1. How do we classify organisms? 2. How do we investigate populations?
8F Periodic Table 1. What is the first model of the atom?					3. How do plants reproduce?
<ol> <li>What are the physical trends in the periodic table?</li> <li>What are the properties of metals and non-metals?</li> <li>Which alkali metal is the most reactive and why?</li> <li>What are the properties of the halogens?</li> </ol>					(LI: 4-6 will continue next half term)
<ul><li>6. How has the periodic table changed over time?</li><li>7. How do we know if a chemical reaction has happened?</li><li>8. How do metal and non-metal oxides react?</li></ul>					