

# Alfred Nobel : Special People : Year 5/6

	Learning Objective	Overview	Assessment Questions	Resources
<b>Lesson 1</b>	To find out about the inventions and achievements of Alfred Nobel, and consider how he was perceived by others during his lifetime.	Children will learn about the early life of Alfred Nobel, his studies, some of his inventions, and how others viewed him and his controversial work. They may then either describe these in their own words, or discuss and debate whether his inventions were good or bad.	<ul style="list-style-type: none"> <li>Can children suggest ways in which key events during Nobel's life may have influenced him?</li> <li>Can children describe some advantages of Nobel's explosives?</li> <li>Can children suggest reasons why Nobel was criticised during his lifetime?</li> </ul>	<ul style="list-style-type: none"> <li>Slides</li> <li>Worksheet 1</li> <li>Handout 1</li> <li>Challenge Card 1A/1B</li> <li>Challenge Card 1C (FSD...? activity only)</li> <li>Blank writing frame</li> </ul>
<b>Lesson 2</b>	To consider the effects of Nobel's development of new explosives.	Children will learn in greater depth about Nobel's development of better explosives, including some of their benefits, and how they were tested for shock resistance. They may then either conduct an investigation to determine the shock resistance of a range of objects, or build model rockets.	<ul style="list-style-type: none"> <li>Can children describe some advantages of Nobel's dynamite, compared to other explosives?</li> <li>Can children suggest some consequences of Nobel's development of safer, yet more powerful explosives?</li> <li>Can children devise and/or carry out tests similar to those used to test Nobel's explosives?</li> </ul>	<ul style="list-style-type: none"> <li>Slides</li> <li>Worksheet 2A/2B/2C</li> <li>Teacher's Notes</li> <li>Weights, metre rules, string, clothes pegs/bulldog clips, a range of materials for testing (see Teacher's Notes)</li> </ul>
<b>Lesson 3</b>	To consider the significance of part of Alfred Nobel's legacy: The Nobel Prizes.	Children will learn about what a legacy is, then find out about Nobel's legacy: his prizes. During this, they will think about why the prizes have been considered to be controversial at times. Following this, children may either devise their own awards, or research and describe a past prize winner.	<ul style="list-style-type: none"> <li>Can children suggest reasons for Nobel's creation of the Nobel Prizes?</li> <li>Can children suggest reasons why the Peace Prize, and some of its winners, have received criticism?</li> <li>Can children agree upon achievements or qualities of someone in their community who should be recognised with an award?</li> </ul>	<ul style="list-style-type: none"> <li>Slides</li> <li>Challenge Card 3A</li> <li>Worksheet 3A/3B/3C</li> <li>Challenge Card 3B (FSD...? activity only)</li> <li>Access to books/internet (FSD...? activity only)</li> </ul>

