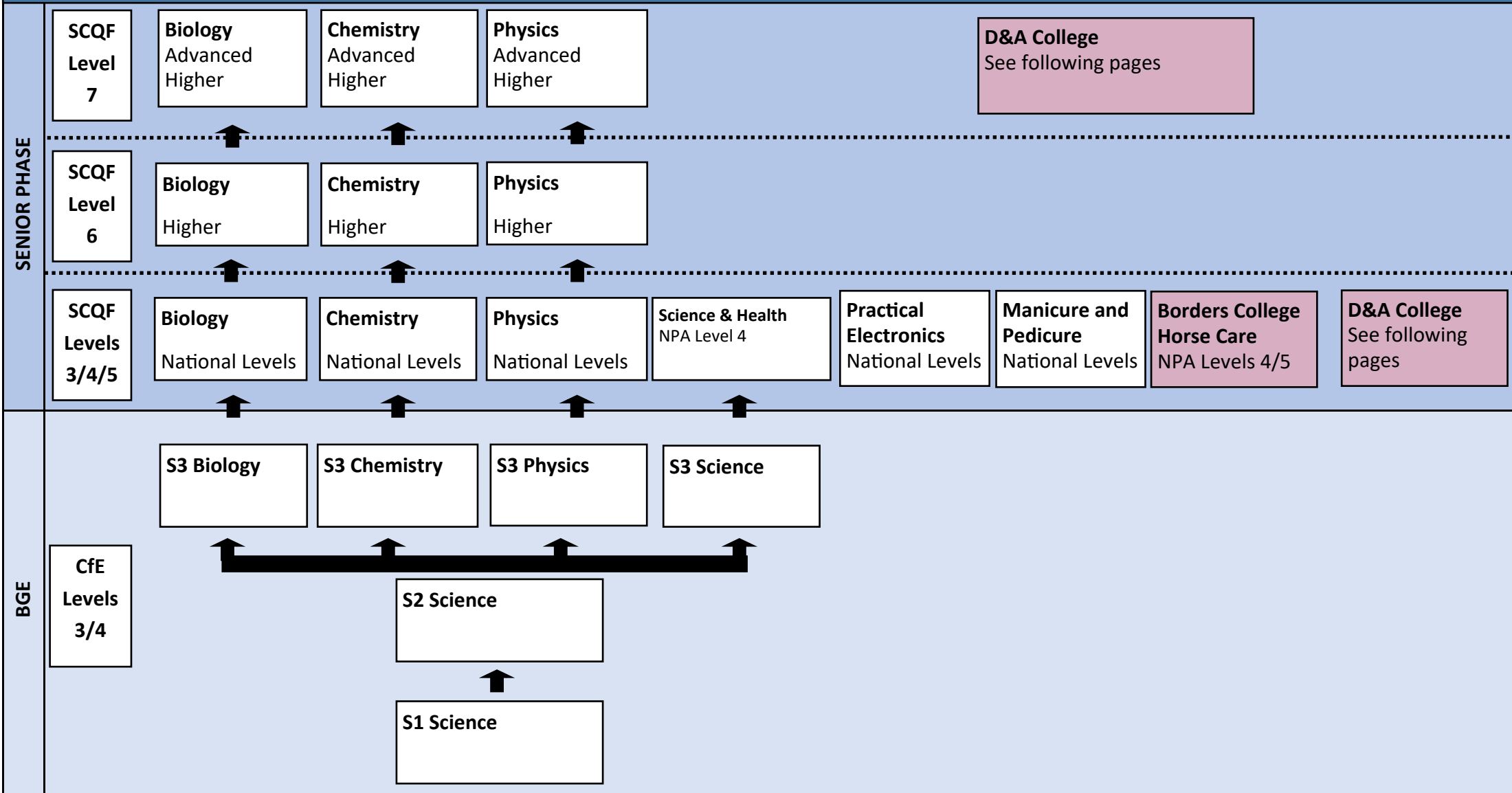
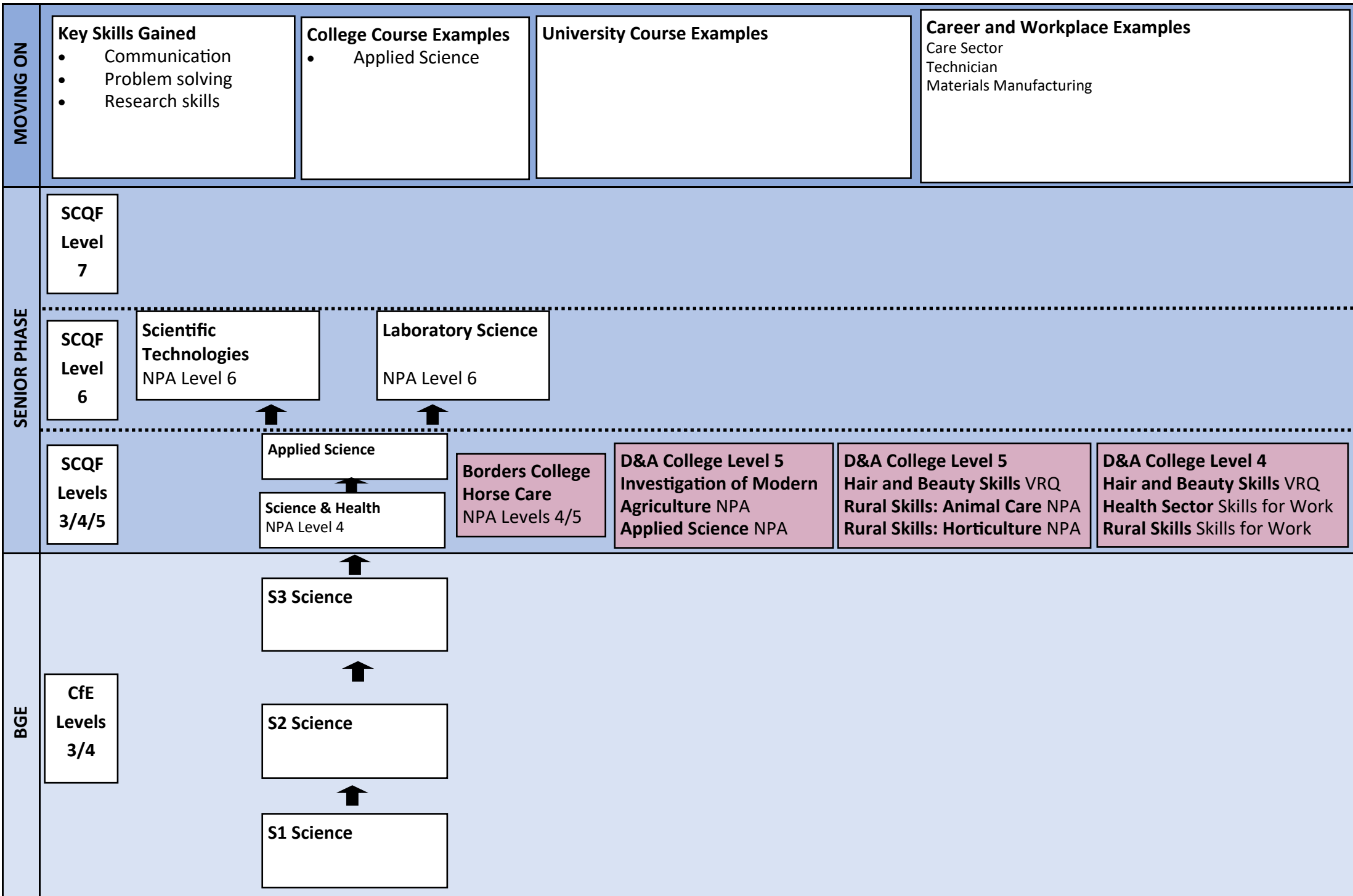
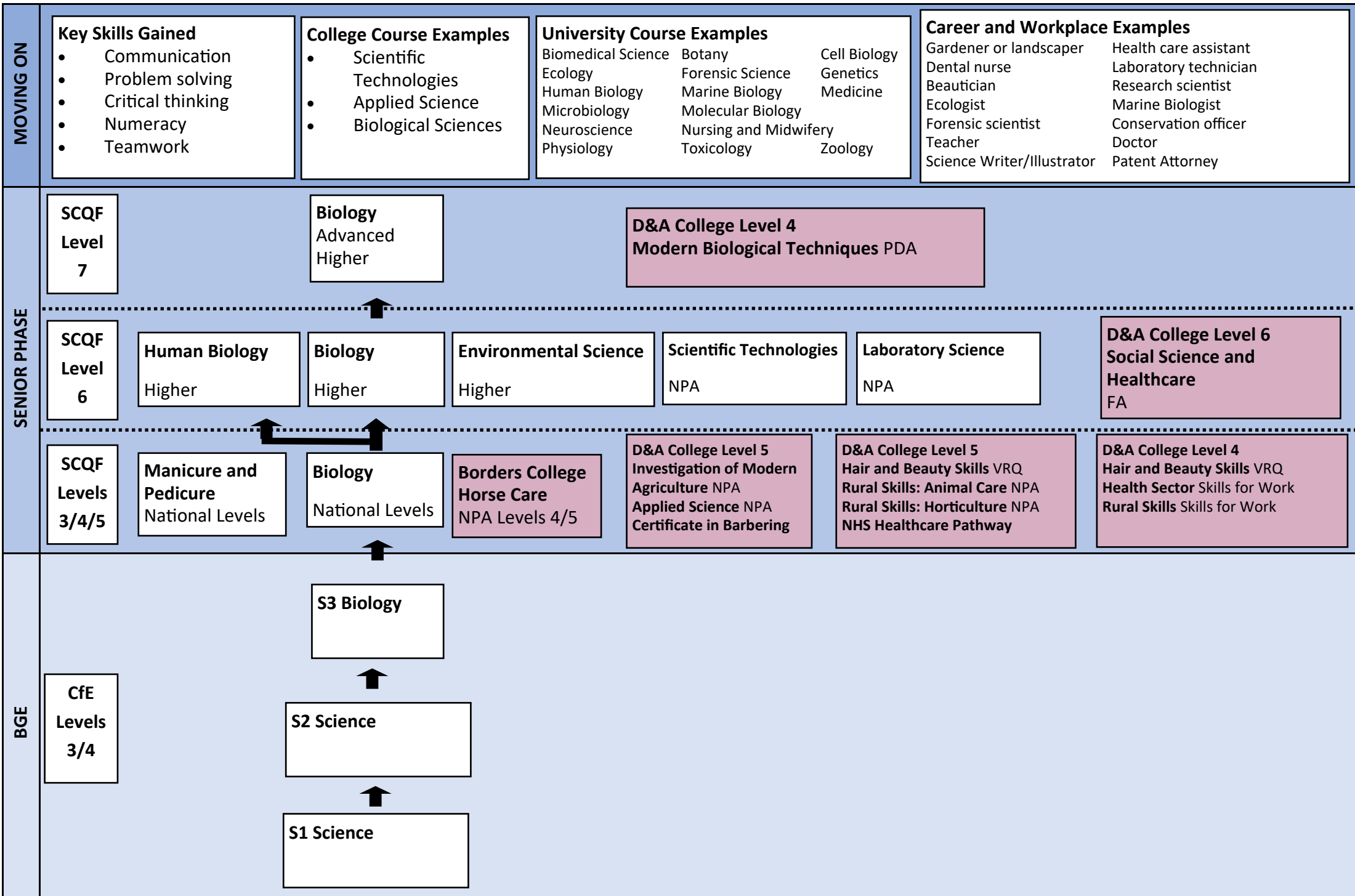


**MHS LEADERSHIP ACADEMY OPPORTUNITIES**

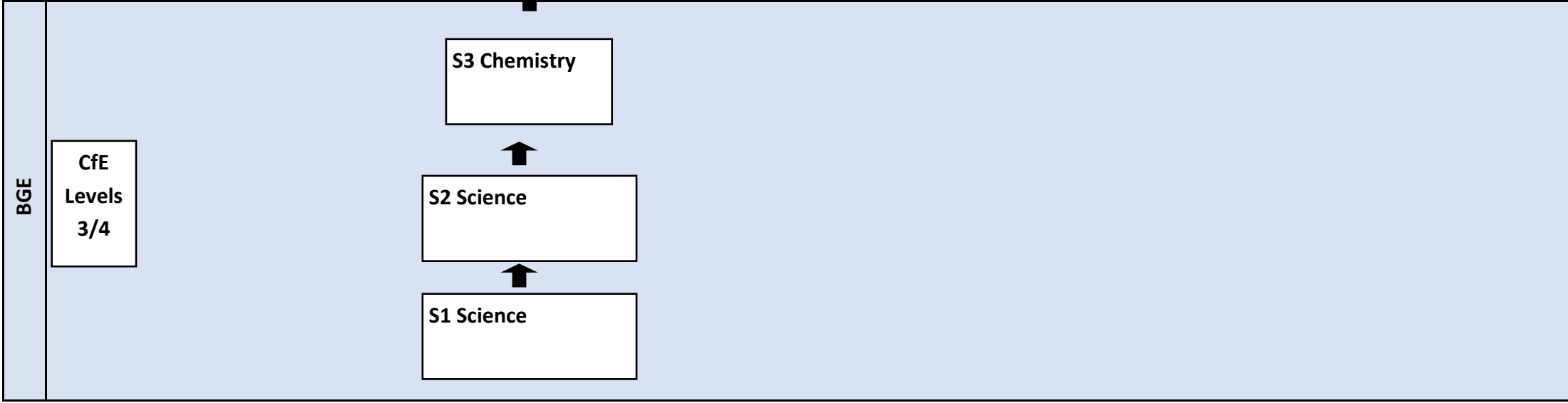
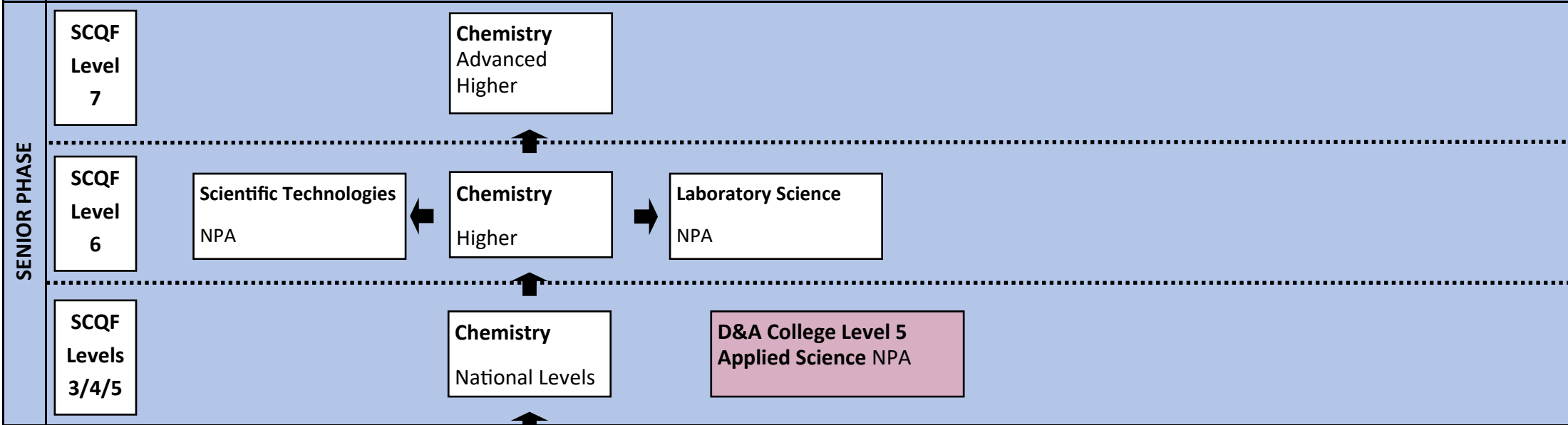
- Science Prefect
- Young STEM Leader
- Arkwright Scholarship
- Digital Leader
- Junior and Senior Barista
- Ecogroup







<b>MOVING ON</b>	<b>Key Skills Gained</b> <ul style="list-style-type: none"> <li>Investigating and analysing</li> <li>Problem solving</li> <li>Conducting experiment</li> <li>Team-working</li> <li>Communicating</li> </ul>	<b>College Course Examples</b> <ul style="list-style-type: none"> <li>Applied Science HNC/HND</li> <li>Forensic Science and Biotechnology</li> </ul>	<b>University Course Examples</b> <ul style="list-style-type: none"> <li>Chemistry</li> <li>Medicinal Chemistry</li> <li>Pharmacy</li> <li>Materials Chemistry</li> <li>Sustainable Development</li> <li>Forensic Science / Criminology</li> </ul>	<b>Career and Workplace Examples</b> <table border="0"> <tr> <td>Analytical chemist</td> <td>Biochemist</td> <td>Toxicologist</td> </tr> <tr> <td>Research scientist</td> <td>Laboratory technician</td> <td></td> </tr> <tr> <td>Forensic scientist</td> <td>Technologist</td> <td>Teacher</td> </tr> <tr> <td>Brewing industry</td> <td>Patent Attorney</td> <td></td> </tr> <tr> <td>Environmental scientist</td> <td></td> <td></td> </tr> <tr> <td>Chemical Engineer</td> <td></td> <td></td> </tr> </table>	Analytical chemist	Biochemist	Toxicologist	Research scientist	Laboratory technician		Forensic scientist	Technologist	Teacher	Brewing industry	Patent Attorney		Environmental scientist			Chemical Engineer		
Analytical chemist	Biochemist	Toxicologist																				
Research scientist	Laboratory technician																					
Forensic scientist	Technologist	Teacher																				
Brewing industry	Patent Attorney																					
Environmental scientist																						
Chemical Engineer																						



<b>MOVING ON</b>	<b>Key Skills Gained</b> <ul style="list-style-type: none"> <li>Analysing patterns, trends and relationships</li> <li>Making measurements</li> <li>Processing data</li> <li>Providing explanations</li> </ul>	<b>College Course Examples</b> <ul style="list-style-type: none"> <li>Applied Science HNC/HND</li> <li>Engineering HNC/HND</li> </ul>	<b>University Course Examples</b> <ul style="list-style-type: none"> <li>Astrophysics</li> <li>Mathematical Physics</li> <li>Theoretical Physics</li> <li>Physics</li> <li>Engineering</li> <li>Electronic/electrical engineering</li> </ul>	<b>Career Examples</b> <ul style="list-style-type: none"> <li>Aerosystems engineer</li> <li>Electrical engineer</li> <li>Nanotechnologist</li> <li>Astronomer</li> <li>Geophysicist</li> <li>Sound engineer</li> <li>Architecture</li> <li>Research scientist</li> <li>Medical physicist</li> <li>Prosthetist</li> <li>Data Analyst</li> <li>Patent Attorney</li> </ul>
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