

## **Computing Curriculum Plan Overview**

| Term        | Topic  | Learning   | How can parents' best support   |
|-------------|--|--|---|
| - 3         | R081: Pre-<br>production<br>skills               | <ul> <li>Mood boards and mind maps</li> <li>Visualisation diagrams</li> <li>Storyboards</li> <li>Scripts</li> <li>Client requirements</li> <li>Research</li> </ul>   | Discuss types of different research (primary and secondary) carried out for different products. Encourage your child to use mind maps in their studies. Explore videos discussing the purpose of preproduction documents.   |
| Autumn 1    | R089:<br>Creating a<br>digital video<br>sequence | <ul> <li>Uses of digital video sequences</li> <li>Properties of digital video sequences</li> <li>Planning a digital video sequence</li> <li>Target audiences</li> <li>Equipment</li> <li>Software</li> <li>Hardware</li> <li>Legislation</li> </ul>  | Discuss the different types of videos in different sectors. Discuss the different audiences TV programmes and films are targeting. Identify digital video sequence equipment around your home. Encourage the use of GCSE Pod.   |
| Assessment: |  | Practise exam pa   | per   |
| Autumn 2    | R081: Pre-<br>production<br>skills               | <ul> <li>Work plans/production schedules</li> <li>Resources and techniques</li> <li>Healthy and safety considerations</li> <li>File formats</li> <li>Reviewing documents</li> <li>Exam revision</li> </ul>   | Identify various health and safety considerations at home and in the community. Discuss contingency plans in different sectors. Encourage home and independent learning tasks. Encourage the use of GCSE Pod.   |
|             | R089:<br>Creating a<br>digital video<br>sequence | <ul> <li>Client requirements</li> <li>Scripts</li> <li>Storyboards</li> <li>Work plans/production schedules</li> <li>Resources and techniques</li> <li>Healthy and safety considerations</li> <li>File formats</li> </ul>  | Discuss the types of information that may be included on a script. Identify various health and safety considerations at home and in the community. Think about how individual tasks that an overall job could be broken down and appropriate deadlines fo these. Encourage the use of GCSE Pod. |
| Assessment: | Practise exam paper                              |  |   |
| Spring 1    | R082:<br>Creating<br>digital<br>graphics         | <ul> <li>Digital graphic production</li> <li>How and why digital graphics are used</li> <li>Types of digital graphics</li> <li>File formats</li> <li>Properties of digital graphics</li> <li>The influence of purposes and audiences on designs and layouts of digital graphics</li> </ul> | Encourage home and independent learning tasks. Encourage the use of GCSE Pod. Discuss the definitions of command words used in coursework tasks.  |
|             | R089:<br>Creating a<br>digital video<br>sequence | <ul><li>Camera techniques</li><li>Assets</li><li>Video sequencing</li></ul>  | Identify different camera techniques while watching TV or films. Discuss the different props used while watching TV or films. Encourage the use of GCSE Pod.  |
| Assessment: | External exam/Coursework                         |  |   |
| Spring 2    | R082:<br>Creating<br>digital<br>graphics         | <ul> <li>Digital graphic production</li> <li>Interpreting client requirements</li> <li>Understanding target audience requirements</li> <li>Work plan recaps</li> <li>Assets tables</li> <li>Reviewing digital graphics</li> </ul>  | Encourage home and independent learning tasks. Encourage the use of GCSE Pod. Discuss the definitions of command words used in coursework tasks.  |
|             | R089:<br>Creating a<br>digital video<br>sequence | <ul><li>Camera techniques</li><li>Assets</li><li>Video sequencing</li><li>Reviewing work</li></ul>   | Identify different camera techniques while watching TV or films.  Discuss the different props used while watching TV or films.  Encourage the use of GCSE Pod.  |
| Assessment: |  | Coursework   |   |
| Summer 1    | R082:<br>Creating<br>digital                     | Coursework completion and sign off   | Encourage the completion of coursework within class.  |