

## Neyland Community School – Year 4, 5 and 6 DCF Units – (Year 4/5 on Rotation: Starting 2025/2026 – Year A)

| Half-Term  | Autumn 1                                       | Autumn 2  | Spring 1  | Spring 2                                       | Summer 1   | Summer 2   |
|--|--|---|---|--|--|--|
| <p><b>Cross-curricular Opportunities - At some point each year in PS2 please provide the following cross-curricular opportunities:</b></p> <ul style="list-style-type: none"> <li>● <b>Word Processing</b></li> <li>● <b>PPT</b></li> <li>● <b>Emailing teacher, Head Teacher, each other, etc.</b></li> <li>● <b>Use of various websites for skills learning i.e. TTRockstars, Mathletics, Spellzone, etc.</b></li> </ul> |  |   |   |  |  |  |
| <b>Year A Units of Learning for Year 4/5</b>   | Common Sense Online Safety UK lessons – Year 4 | <b>NCCE Unit –</b> Computing systems and networks - systems and searching – Year 5 Unit | <p><u>Half of Class:</u> <b>Espresso Coding</b> – Basic skill lesson for review and then Year 4/5 units according to each child.</p> <p><u>Other Half of Class:</u> <b>Word Processing and Powerpoint with a focus on storage and some collaboration</b> – use this as an opportunity to teach the basic skills outlined in DCF (try to focus on one or two per lesson and review bank of skills at the start as prior learning in all future lessons of unit) and building on previous skills learned. This will be a foundation for future cross-curricular opportunities in PS3.</p> | <i>Repeat of Spring 1 but swapping groups.</i> | <b>NCCE Unit -</b> Creating media - Stop-frame animation – iMotion app – Year 3 Unit | <b>NCCE Unit -</b> Creating media - Audio production – Garageband for Podcasting |
| <b>Year B Units of Learning for Year 4/5</b>   | Common Sense Online Safety UK lessons – Year 5 | <b>NCCE Unit -</b> Computing systems and networks – The Internet – Year 4               | <p><u>Half of Class:</u></p> <p><b>Espresso Coding</b> – Basic skill lesson for review and then Year 4/5 units according to each child.</p> <p><u>Other Half of Class:</u> <b>Word Processing and Powerpoint with a focus on storage and some collaboration</b> – use this as an opportunity to teach the basic skills outlined in</p>  | <i>Repeat of Spring 1 but swapping groups.</i> | <b>NCCE Unit -</b> Creating media - Video production – iMovie – Year 5 Unit          | <b>NCCE Unit -</b> Data and information – Flat-file databases – Year 5 Unit      |

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|-------------------------------------|--|--|--|--|---|--|
|                                     |  |  | DCF (try to focus on one or two per lesson and review bank of skills at the start as prior learning in all future lessons of unit) and building on previous skills learned. This will be a foundation for future cross-curricular opportunities in PS3.  |  |   |  |
| <b>Units of Learning for Year 6</b> | Common Sense<br>Online<br>Safety UK<br>lessons –<br>Year 6 | <b>NCCE Unit -</b><br>Computing systems and networks -<br>Communication and collaboration – Year 6<br>Unit | <u>Half of Class:</u><br><b>Espresso Coding / MICRO:BITS</b> – Basic skill lesson for review and then Year 6 units according to each child.<br><br><u>Other Half of Class:</u> <b>Word Processing and Powerpoint with a focus on storage and some collaboration</b> – use this as an opportunity to teach the basic skills outlined in DCF (try to focus on one or two per lesson and review bank of skills at the start as prior learning in all future lessons of unit) and building on previous skills learned. This will be a foundation for future cross-curricular opportunities in PS3. | <i>Repeat of Spring 1 but swapping groups.</i> | <b>NCCE Unit -</b> Data and information -<br>Introduction to Spreadsheets –<br>Excel – Year 6 | <b>NCCE Unit -</b> Creating media –<br>Web page creation –<br>Google Sites -<br>Year 6 |