DCF: Strand by Strand



PRODUCING



CITIZENSHIP



DATA & COMPUTATIONAL Thinking



Producing

Planning digital content:

- Planning ideas
- Research/online searches

Creating digital content:

- Word-processed docs, presentations (PPT, poster, video, artwork, etc.)
- Using online software/websites to create digital content

Evaluating digital content:

- Self or peer assessment
- Responding to feedback

Citizenship

- Online safety
- Cyberbullying
- Privacy settings
- Healthy/unhealthy online behaviours (screen time, etc.)
- Copyright

Data & Computational Thinking

Problem-Solving:

- Step-by-step instructions
- Flowcharts
- Sequencing
- Algorithms
- Data literacy (interpreting sets of data, identifying trends, etc.)

Creating & Presenting Data:

- Surveys
- Spreadsheets
- Graphs

Interacting & Collaborating

- Communication (Email, Moodle, Teams, etc.)
- Collaboration (joint projects, preferably collaborating in real time using Office365, for example)
- Storing and sharing files