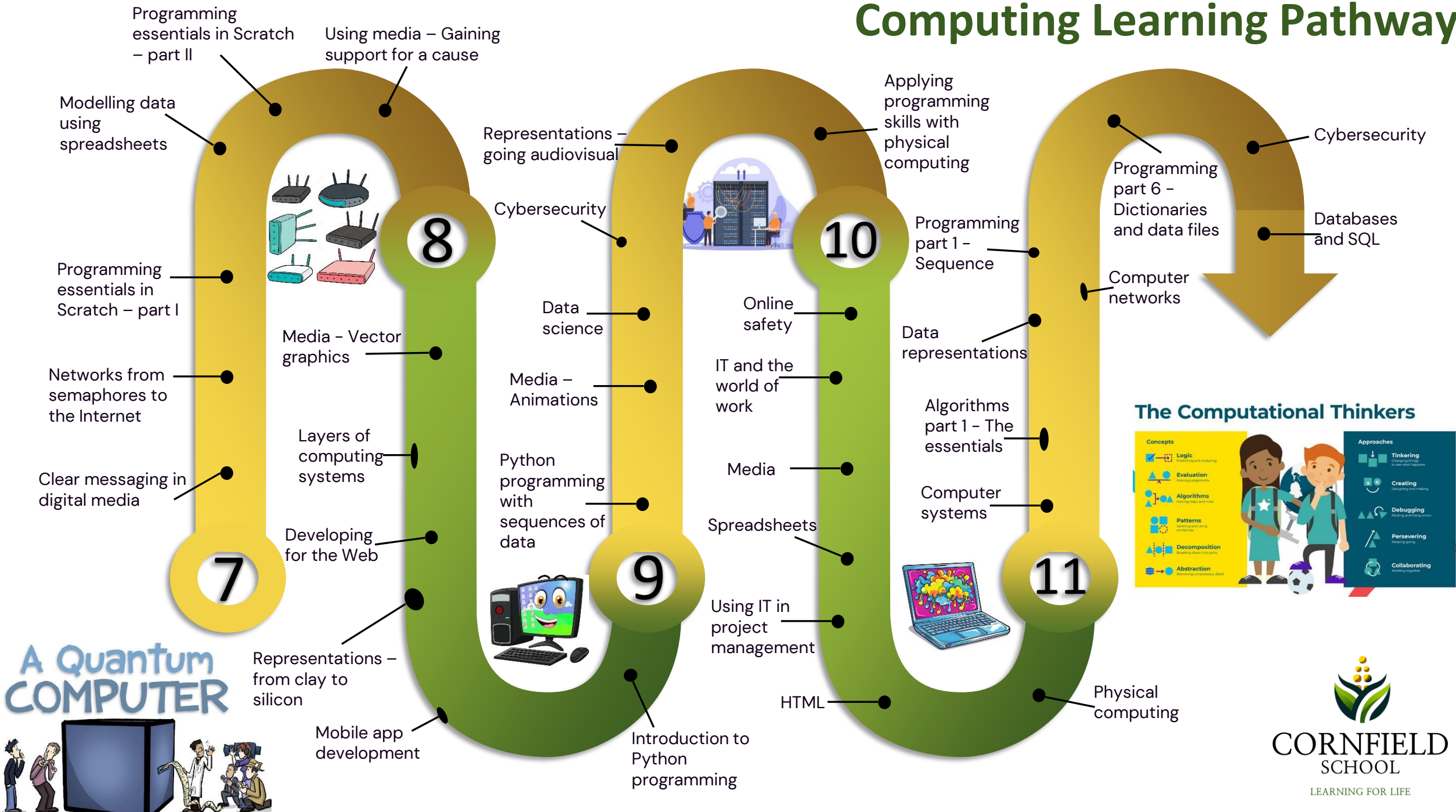


Computing Learning Pathway



The Computational Thinkers

Concepts	Approaches
<ul style="list-style-type: none"> Logic: Predicting and analyzing Evaluation: Making judgements Algorithms: Designing and testing Patterns: Spotting and using similarities Decomposition: Breaking down the parts Abstraction: Removing unnecessary detail 	<ul style="list-style-type: none"> Tinkering: Changing things to get what you want Creating: Designing and making Debugging: Finding and fixing errors Persevering: Keeping going Collaborating: Working together

A Quantum COMPUTER

