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| **Teaching and Learning Guide: Topic\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | | | | | |
| **TOPIC**  **Total \_\_ weeks**  **(\_\_\_\_ Lessons)** | **LEARNING INTENTIONS** | **REFERENCES & RESOURCES** | **Suggested**  **Time** | **PRODUCT & SUCCESS CRITERIA** | **21st Century Skills** |
|  |  | * + Multimedia, Web   + Text references   + Library |  | * + How will success be measured?   + What are the success criteria? | Characteristics of Learning |
| **Phase 1 & 2**  **Focussed Lesson**  **Guided Instruction**  **\_\_\_\_ Lessons** |  |  |  | **Shallow**    **Deep**    **Conceptual** | **Collaboration**: No student Collaboration    **Knowledge Construction**: Students do not construct knowledge    **Problem Solving:** Students are not solving problems (other than familiar and practiced algorithms)  **Self Regulation:** Students have Learning Intentions and Success Criteria in advance of completing their work  **Skilled Communication**: Students may begin to produce extended or multimodal communication.  **The Use of ICT:** ICT is used to practice skills or reprodue information |
| **Phase 3**  **Collaborative Learning**  **\_\_\_\_ Lessons** |  |  |  | **Shallow**      **Deep**      **Conceptual** | **Collaboration:** Students work together, students have shared responsibility    **Problem Solving:** Students are solving problems, but may not be authentic    **Knowledge Construction**: Activity requires students to interpret, analyse, synthesis or evaluate knowledge  **Self Regulation:** Learning activity is long term, and students plan their own work  **Skilled Communication:**  Students produce extended or multimodal communication. They may begin to provide evidence or write for a particular audience  **The Use of ICT:** ICT is required to construct knowledge |
| **Phase 4**  **Independent Task**  **\_\_\_\_ Lessons** |  |  |  | **Shallow**    **Deep**    **Conceptual** | **Collaboration:** Students make substantive decisions together, students' work is interdependent    **Problem Solving:** Students innovate to solve authentic problems    **Knowledge Construction:** Applying knowledge in a new context. Knowledge is interdisciplinary  **Self Regulation:** Students revise their work based on feedback  **Skilled Communication:** Students provide supporting evidence and write for a particular audience  **The Use of ICT:** Students create an ICT product for authenic users |