



**EVOLVE**

# Competency: **INVESTIGATE**

Core Competencies and Associated Attainments

**Definition:** To ask and refine a researchable question, design a valid experiment or research process, and gather appropriate information to complete this inquiry.

**Synonyms:** explore, inquire, research, discover

ATTAINMENT	DEFINITION
I can formulate researchable question(s) and generate a hypothesis.	Pose a question that prompts a hypothesis and requires research, analysis and synthesis of resources to fully answer.
I can design and carry out a process to explore my question(s).	Outline a process to explore the identified question and the steps needed to draw an evidence-based conclusion. Explore a full range of available resources and collection techniques or generate original data.
I can synthesize my research and findings.	Distill complex and/or a high volume of information to its essence and explain how it applies to my original research question and hypothesis.