S – Skill Outcomes – EXPLORATIONS RUBRIC

Criteria	Outcome	No Achievement	Emerging	Developing	Mastered
Inquiry	**S6** **Defining realistic problems**	- Writes **no** problem - Writes **no** plan	- Writes an **incomplete** problem - Plans an **unsuitable** process that **will not** lead to a solution	- Writes a **clear and complete** problem - Plans a **partly** complete process that **will** lead to a solution	- Writes a **clear and complete** problem - Plans a **complete** process that **will** lead to a solution
Research	**S7** **Gathering and recording information**	- Collects **no** relevant information	- Collects **some** information - **Some** is relevant	- Collects **sufficient** information - **Most** is relevant	- Collects **sufficient** information - **All** is relevant - Acknowledges **sources**
Creativity	**S8** **Generating solutions**	- Makes **no attempt** to create a solution	- **Attempts** to create a solution	- Creates a **complete** solution to the problem - Makes **many** errors **OR** - Creates an **incomplete** solution to the problem - Makes **no** obvious errors but **does not** solve the problem	- Creates a **complete** solution to the problem - Makes one or two **minor** errors
	S9 **Suggesting conclusions**	- Suggests **no accurate** conclusions	- Suggests **accurate** conclusions - Gives **no** reasons **OR** - Suggests **inaccurate** conclusions - Gives **some** reasons	- Suggests **accurate** conclusions - Gives **some** reasons	- Suggests **accurate** conclusions - Gives **complete reasons** using results - **Reflects** on the process
Self-Manage ment	**S5** **Collaborating with other students**	- Makes **no contribution** to the group's work	- Contributes **little** to the group's work - Understands **few** of the group's results	- Contributes **partly** to the group's work - Understands **some** of the group's results	- Contributes **fully** to the group's work - Understands **most** of the group's results