

Criterion A: Inquiring and analysing.

Maximum: 8

- i. Explain and justify the need for a solution to a problem
- i. State and prioritize the main points of research needed to develop a solution to the problem
- ii. Describe the main features of one existing product that inspires a solution to the problem
- iii. Present the main findings of relevant research

Level	MYP Level descriptor	Our Task Descriptor
0	The student does not reach a standard described by any of the descriptors below.	
1–2	The student: i. states the need for a solution to a problem ii. states the findings of research.	
3–4	The student: i. outlines the need for a solution to a problem ii. states some points of research needed to develop a solution, with some guidance iii. states the main features of an existing product that inspires a solution to the problem iv. outlines some of the main findings of research.	
5–6	The student: i. explains the need for a solution to a problem ii. states and prioritizes the main points of research needed to develop a solution to the problem, with some guidance iii. outlines the main features of an existing product that inspires a solution to the problem iv. outlines the main findings of relevant research.	
7–8	The student: i. explains and justifies the need for a solution to a problem ii. states and prioritizes the main points of research needed to develop a solution to the problem, with minimal guidance iii. describes the main features of an existing product that inspires a solution to the problem iv. presents the main findings of relevant research.	

Students as Teachers.

Self Assessment: What would you give yourself /8?

In the comment box of your website, give your self a level and explain why you have earned it.

Peer Assessment:

Visit 2-3 sites of other students. Give them a level out of **8** and provide some feedback. You should say something complementary and something that could help them improve.