

**Menai High School
Science Department**

**Year 9 Oceans Alive
Research Assignment 2 - 2010
Marine Relationships**

Task: You are required to select and report on a pair of marine creatures that live together, interacting with each other in a relationship - parasitism, mutualism or commensalism.

Your report should include information on the:

- a) Physical adaptations of the creatures.
- b) Type of relationship and description / explanation of the behaviour of each creature in the relationship.
- c) Explanation of the benefits or harm to each creature.

Notes:

Your report should:

1. be written on a word processor. (If this presents a problem, you need to discuss the matter with your teacher before the report is due to be handed in)
2. be presented on A4 paper.
3. include a Bibliography (list of references - books, internet sites, etc. including title, author, publisher, internet address etc.
4. be set out clearly in the sections (a – c) described above.
5. include information that has been collected from sources and rearranged and combined to fit the format required for this report.
6. not include large blocks of text that have simply been copied and pasted without regard to relevance to the report.
7. include pictures and / or diagrams to illustrate the information presented (You could even use cartoons or comic strips)

Date due: Friday 27th August 2010

This sheet must be stapled to your project when you hand it in.

Name _____ Class _____
 Teacher _____

Oceans Alive Research Project 2010 Marking Scheme.

Content	Possible Mark for Content (Out of 10)	Your Mark
Relevant information is provided on each listed point in the topic chosen. All information is clear, concise and accurate.	9 - 10	
Relevant information is provided on all of the listed points. Some, but not all information is clear, concise and accurate.	6 - 8	
Relevant information is provided on some, but not all, of the listed points. All information is clear, concise and accurate.	6 - 8	
Relevant information is provided on all of the listed points. None/little of the information is clear, concise and accurate.	2 - 5	
Relevant information is provided on some, but not all, of the listed points. Some of the information is clear, concise and accurate.	2 - 5	
No relevant information is provided on the listed points. None/little of the information is clear, concise and accurate.	0 - 1	
Presentation	Possible Marks for Presentation (Out of 10)	Your Marks
Clear heading indicating the featured creature.	1	
Information organised clearly into <u>separate sections, paragraphs or under sub-headings</u> relevant to the listed points	1	
Technical/scientific language is included and used correctly	1	
Only relevant, properly organised information has been presented (not merely copied and pasted as is from internet or CD - Rom)	1	
Attractively presented.	1	
Includes a correctly set out, detailed bibliography.	1	
Bibliography includes at least one internet site.	1	
Typed using a word-processor (unless other arrangement made with teacher)	1	
Illustrations relevant to text.	1	
Suitable for educational purposes (easily readable print, clear language, not too wordy, relevant illustrations etc)	1	
Total Mark	<u>20</u>	