



# ORANGE HIGH SCHOOL

## ASSESSMENT TASK NOTIFICATION

<b>Subject</b>	Marine Studies (9MS1001, 9MS2001)
<b>Topic</b>	Dangerous Marine Creatures
<b>Class Teachers</b>	J Percival, E Ruwona
<b>Head Teacher</b>	Ms J Huggett
<b>Year</b>	9
<b>Date Given</b>	Week 1 Term 2
<b>Date Due</b>	Week 3 Term 2
<b>Weighting</b>	20%

### Assessment Outline

#### **You will be expected to:**

Individually research and communicate a portfolio of information on a Dangerous Marine Creature.

#### **You will need to submit the following:**

1. An analysis of a dangerous marine creature
2. A method used to treat an injury obtained by the dangerous marine creature
3. A reference list

### Non-completion of Task:

If you know you are going to be away on the day that the task is due, you must make alternative arrangements with your teacher beforehand. If you are suddenly away on the day that the task is due, you must contact your teacher or Head Teacher on your return to school. Documentation will be required in both cases.

### Plagiarism:

Plagiarism, the using of the work of others without acknowledgement will incur serious penalties and may result in zero award. Any cheating will also incur penalties.

**Failure to follow the above procedures may result in a zero award.**

**The policies and procedures that are outlined on the ROSA booklet will be followed regarding the non-completion of assessment tasks.**

### Outcomes Assessed

- **Demonstrates safe and responsible use of a range of materials, equipment and techniques in different aquaculture, marine and maritime situations MAR5-10**
- **Recalls aspects of the marine environment using relevant conventions, terminology and symbols MAR5-14**
- **Collects and organises data by experimenting and accurately reading instruments, signals and charts and communicates this information MAR5-13**

## **Task 2 – Dangers of the Sea**

As part of the initial 2 units of study you have looked at some of the dangers that the water can present. This has been from the perspective of drowning, and of dangerous marine creatures you may encounter. This assessment will get you to present information on a selected Dangerous Marine Creature and the methods that we use to treat injuries produced by the creature.

You will need to produce a TWO page fact sheet on a dangerous marine creature that you select. Include the following in your fact sheet:

### **Part 1. Dangerous Marine Creature analysis.**

Length: 1 x A4 page

For your selected Dangerous Marine Creature, produce an A4 sized information card that includes:

- Creature's name (both common and scientific with correct formatting)
- Physical features (size, mass, colour, shape, etc.)
- Habitat
  - o Where it is found, including a map
  - o Range the creature travels over a year
- Diet
- Daily habits and movements
- A description of the way in which it is dangerous (at least 5 features)
- Minimum 3 labelled pictures and diagrams should also be included

### **Part 2. Dangerous Marine Creature treatment.**

Length: 1 x A4 page

For your selected Dangerous Marine Creature, produce an A4 information card on an injury the creature can cause, and how you would use first aid to treat this injury. Include:

- A description of the injury
- Where on the body the injury is located
- A first aid measures that would be used to treat the injury in the correct order
- Any emergency services that should be contacted and how to go about this
- Any relevant pictures/diagrams to support your injury treatment.

### **Part 3. Reference List.**

Record the sources you used to find your information in a reference list. Make sure your reference list is:

- In APA format
- Contains at least 5 reliable sources of information

Marking Rubric

Component	Extensive	Thorough	Sound	Basic	Limited	Non-Attempt	Outcome
Name			Scientific and common name given with correct formatting	Scientific or common name given	Common name only given		MAR5-14
			3	2	1	0	
Description	Extensive description of creature given. Classification of creature included. Creature is identified as an aggressor or retaliator.	Detailed description of creature given. Classification of creature included. Creature is identified as an aggressor or retaliator.	Sound description of some features of the creature are creature given. Creature is identified as an aggressor or retaliator.	Basic description of some features of the creature are creature given.	A feature of the creature is described.		
	5	4	3	2	1	0	
Lifestyle	Extensive description of creature's lifestyle given, including: <ul style="list-style-type: none"> <li>- Diet</li> <li>- Feeding habits</li> <li>- Breeding location</li> <li>- Reproduction method</li> <li>- Lifespan</li> </ul>	Detailed description of creature's lifestyle given, including 4 of the following: <ul style="list-style-type: none"> <li>- Diet</li> <li>- Feeding habits</li> <li>- Breeding location</li> <li>- Reproduction method</li> <li>- Lifespan</li> </ul>	Sound description of creature's lifestyle given, including 3 of the following: <ul style="list-style-type: none"> <li>- Diet</li> <li>- Feeding habits</li> <li>- Breeding location</li> <li>- Reproduction method</li> <li>- Lifespan</li> </ul>	Basic description of creature's lifestyle given, including 2 of the following: <ul style="list-style-type: none"> <li>- Diet</li> <li>- Feeding habits</li> <li>- Breeding location</li> <li>- Reproduction method</li> <li>- Lifespan</li> </ul>	Any one feature of the creature's lifestyle is identified		
	5	4	3	2	1	0	

<b>Range and Habitat</b>	<p><b>Extensive description of range and habitat, including:</b></p> <ul style="list-style-type: none"> <li>- Map of area inhabited</li> <li>- Water temperature range identified</li> <li>- Habitat features described</li> <li>- Km range travelled identified</li> <li>- Time of year different areas are occupied + why discussed</li> </ul> <p>5</p>	<p><b>Detailed description of range and habitat, including 4 of the following:</b></p> <ul style="list-style-type: none"> <li>- Map of area inhabited</li> <li>- Water temperature range identified</li> <li>- Habitat features described</li> <li>- Km range travelled identified</li> <li>- Time of year different areas are occupied + why discussed</li> </ul> <p>4</p>	<p><b>Sound description of range and habitat, including 3 of the following:</b></p> <ul style="list-style-type: none"> <li>- Map of area inhabited</li> <li>- Water temperature range identified</li> <li>- Habitat features described</li> <li>- Km range travelled identified</li> <li>- Time of year different areas are occupied</li> </ul> <p>3</p>	<p><b>Basic description of range and habitat, including 2 of the following:</b></p> <ul style="list-style-type: none"> <li>- Map of area inhabited</li> <li>- Water temperature range identified</li> <li>- Habitat features described</li> <li>- Km range travelled identified</li> <li>- Time of year different areas are occupied</li> </ul> <p>2</p>	<p><b>One feature of habitat or range is identified</b></p> <p>1</p>	0	
<b>Dangerous Characteristics</b>	<p><b>5 or more dangerous features of the creature extensively described</b></p> <p>5</p>	<p><b>4 or more dangerous features of the creature described in detail</b></p> <p>4</p>	<p><b>3 or more dangerous features of the creature are described</b></p> <p>3</p>	<p><b>2 or more dangerous features of the creature are identified</b></p> <p>2</p>	<p><b>A dangerous feature of the creature is identified</b></p> <p>1</p>	0	
<b>Pictures/Diagrams</b>	<p><b>3 or more relevant and labelled pictures/diagrams are included in the factsheet</b></p> <p>5</p>	<p><b>2 or more relevant and labelled pictures/diagrams are included in the factsheet</b></p> <p>4</p>	<p><b>2 or more relevant pictures/diagrams are included in the factsheet (may not be labelled)</b></p> <p>3</p>	<p><b>2 pictures/diagrams are included in the factsheet (may have little relevance)</b></p> <p>2</p>	<p><b>A picture/diagram is included within the factsheet</b></p> <p>1</p>	0	Mark: /28

<b>First Aid</b>	<p>Extensive description of an injury and first aid procedures is given, including:</p> <ul style="list-style-type: none"> <li>- Location and impact of the injury</li> <li>- Seriousness of injury</li> <li>- Steps to treat injury in sequential order</li> <li>- All treatment steps are correct</li> <li>- Identifies appropriate emergency services to contact</li> </ul>	<p>Detailed description of an injury and first aid procedures is given, including 4 of the following:</p> <ul style="list-style-type: none"> <li>- Location and impact of the injury</li> <li>- Seriousness of injury</li> <li>- Steps to treat injury in sequential order</li> <li>- All treatment steps are correct</li> <li>- Identifies appropriate emergency services to contact</li> </ul>	<p>Sound description of an injury and first aid procedures is given, including 3 of the following:</p> <ul style="list-style-type: none"> <li>- Location and impact of the injury</li> <li>- Seriousness of injury</li> <li>- Steps to treat injury in sequential order</li> <li>- All treatment steps are correct</li> <li>- Identifies appropriate emergency services to contact</li> </ul>	<p>Basic description of an injury and first aid procedures is given, including 2 of the following:</p> <ul style="list-style-type: none"> <li>- Location and impact of the injury</li> <li>- Seriousness of injury</li> <li>- Steps to treat injury in sequential order</li> <li>- All treatment steps are correct</li> <li>- Identifies appropriate emergency services to contact</li> </ul>	<p>An attempt to describe first aid measures on an injury is made</p>	<p>5 4 3 2 1 0</p>	<p>MAR5-10</p> <p>Mark: /5</p>
<b>Reference List</b>	<p>A correctly formatted reference list with 5 or more reliable sources is present</p>	<p>A correctly formatted reference list with 4 reliable sources is present</p>	<p>A reference list with 3 or more sources is present</p>	<p>A reference list with 2 sources is present</p>	<p>A reference list is attempted</p>	<p>5 4 3 2 1 0</p>	<p>MAR5-13</p>
<b>Presentation</b>			<p>Factsheet is neatly presented with clear layout, appropriate subheadings and within the page limit</p>	<p>Factsheet is legible, layout mostly clear, some subheadings are used.</p>	<p>Factsheet is legible, no subheadings present.</p>	<p>3 2 1 0</p>	

Literacy		Correct spelling and grammar is used throughout with minimal errors. Marine specific terminology is used in fact sheet.	Correct spelling and grammar is used throughout with some errors. Marine specific terminology is used in fact sheet.	Some correct spelling and grammar present in fact sheet. One or two uses of specific terminology.	An attempt is made to correct spell and write fact sheet.		Mark: /12
		4	3	2	1	0	

MAR5-14	MAR5-10	MAR5-13	Total
___ / 28	___ / 5	___ / 12	___ / 45

Total Mark \_\_\_/45

Teacher Feedback:

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