**Sample Expedition Planner**

Outdoor Education

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Expedition Planner

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

#### Research

##### History

###### Outline **three** aspects of the Indigenous history of the expedition area. (3 marks)

###### Outline **three** aspects of the European history of the expedition area. (3 marks)

##### The environment

###### Identify **five** examples of flora common to the expedition area and provide an identifying feature of each.

(2 marks)

(2 marks)

(2 marks)

(2 marks)

(2 marks)

###### Identify **five** examples of fauna common to the expedition area and provide an identifying feature of each.

(2 marks)

(2 marks)

(2 marks)

(2 marks)

(2 marks)

###### Outline **two** significant abiotic characteristics common to the expedition area. (2 marks)

###### Provide details of weather relating to the expedition area. The information must include:

* climatic chart
* weather map
* prediction regarding:
* temperature (maximum and minimum)
* precipitation (chance of and amount)
* wind (direction and strength). (10 marks)

#### Expedition brief

##### Introduction and mode of travel

###### Indicate and justify the main mode of travel. (3 marks)

###### Provide a labelled diagram of the main mode of travel. (2 marks)

###### List the additional equipment associated with the main mode of travel. (2 marks)

##### Expedition

###### Describe the expedition. (2 marks)

###### Outline **two** adjustments that may need to be made on the route due to terrain. (2 marks)

###### Describe **one** of the camp site(s) to be used while on expedition. (2 marks)

###### Explain how your equipment, food and water will be organised. (2 marks)

#### Participant information

##### General information

###### Provide details of each participant, including name, contact details and photo. (5 marks)

##### Experience

###### Select **three** participants and provide a description of their experience in expeditions. (6 marks)

#### Goals

##### Group goals

###### Outline **four** goals as decided by the group. (4 marks)

##### Personal goals

Outline a personal goal in **four** of the areas below:

* personal preparation
* outdoor activity performance
* roping skills
* navigation skills
* generic camping skills
* safety
* personal skills
* skills for working with others
* leadership
* debriefing participation
* the environment
* relationships with nature
* minimum impact (4 marks)

#### Schedule

###### Provide a table which outlines the travel schedule from time of departure from school until return to school. (3 marks)

#### Leadership

##### Schedule

###### Provide a table which outlines the leadership schedule for all members of the group. (3 marks)

##### Responsibilities

###### Prepare a detailed script you will use when addressing the group at the beginning of your session as group leader. (3 marks)

###### Outline **three** responsibilities you have as a leader during travelling time. (3 marks)

###### Outline **three** responsibilities you have as a leader during stops. (3 marks)

#### Route

##### Rationale

###### Outline **three** factors that affect the choice of the expedition route. (3 marks)

##### Route cards

###### Prepare a route card that indicates: grid reference (with description); grid and magnetic bearings; distance calculations; time calculations; route description; emergency route; navigation points. (7 marks)

##### Expedition map

###### Provide a copy of an expedition map of the area clearly identifying route to be followed, emergency points and lunch/camp sites. (4 marks)

#### Emergency considerations

##### Risk analysis

###### Identify **three** potential risks while on expedition and outline a cause and management procedure for each. (9 marks)

###### Describe how the support crew has been organised. (2 marks)

###### Identify the equipment contained in the first aid kits and their location. (3 marks)

##### Emergency procedures

###### Outline appropriate emergency procedures for each of the following:

###### The patient is cleared to continue. (3 marks)

###### The patient requires evacuation. (3 marks)

###### Identify and describe **two** types of appropriate emergency signalling equipment. (6 marks)

#### Minimum impact practices

###### For each of the ‘Leave No Trace’ principles below, outline **two** minimum impact practices.

* plan ahead and prepare
* travel and camp on durable surfaces
* dispose of waste properly
* leave what you find
* minimise campfire impacts
* respect wildlife
* be considerate of your hosts and other visitors (14 marks)

#### Equipment

##### Rationale

###### Outline **three** factors that affect the choice expedition equipment. (3 marks)

##### Clothing and equipment

###### List all necessary items of personal clothing that you will require. (2 marks)

###### List all necessary items of personal equipment that you will require. (2 marks)

###### List all necessary items of group equipment that you will require. (2 marks)

#### Menu planning

###### Outline **five** considerations when planning your menu for the expedition. (5 marks)

###### Identify **one** food choice that was affected by each of the considerations above.

###### Select one food choice, outline and justify pre-preparation of this food prior to the expedition. (3 marks)

###### Provide a table which outlines food required for each meal while on expedition. (3 marks)

# Marking key for sample expedition planner

| **Description** | **Marks** |
| --- | --- |
| 1. **Research**   **1.1 History**   1. Outlines **three** aspects of Indigenous history related to the expedition area | 1–3 |
| 1. Outlines **three** aspects of European history related to the expedition area | 1–3 |
| **1.2 The environment**   1. Identifies **five** examples of flora common to the expedition area   Provides an identifying feature of each | 1–5  1–5 |
| 1. Identifies **five** examples of fauna common to the expedition area   Provides an identifying feature of each | 1–5  1–5 |
| 1. Outlines **two** abiotic characteristics common to the expedition area | 1–2 |
| 1. Provide details of weather relating to the expedition area.  * provides appropriate and correct climatic chart * provides appropriate weather map of the area * provides appropriate prediction regarding:   + temperature (maximum, minimum)   + rain (chance of, amount)   + wind (direction, strength) | 1–2  1–2  1–2  1–2  1–2 |
| **Subtotal** | **/38** |
| 1. **Expedition brief**   **2.1 Introduction and mode of travel**   1. Indicate and justify the main mode of travel.  * Indicates mode of travel | 1 |
| * thoroughly justifies mode of travel making clear links between the mode and the expedition * provides a simple justification with minimal links to the expedition | 2  1 |
| 1. Provide a labelled diagram of the main mode of travel.  * provides a clear, labelled diagram of mode of travel * provides a simple diagram, or does not accurately label diagram | 2  1 |
| 1. List the additional equipment associated with the main mode of travel.  * provides a comprehensive list of equipment associated with mode of travel * provides a basic list of additional equipment | 2  1 |
| **2.2 Expedition**   1. Describe the expedition.  * describes the expedition thoroughly, including all vital details * describes the expedition simply with some details included | 2  1 |
| 1. Outline **two** adjustments that may need to be made on the route due to terrain  * outlines **two** adjustments that may need to be made to the route taken | 1–2 |
| 1. Describe **one** of the camp site(s) to be used while on expedition.  * describes the camp site thoroughly, including all vital details * describes the camp site simply, with some details included | 2  1 |
| 1. Explain how your equipment, food and water will be organised  * explains well-organised equipment allowing for ease of access * explains reasonably well organised equipment | 2  1 |
| **Subtotal** | **/15** |

| **Description** | **Marks** |
| --- | --- |
| 1. **Participant information**   **3.1 General information**  For the list of participants, provides:   * name * contact details * photo | 1  1–2  1–2 |
| **3.2 Experience**  For each of the **three** participants:   * describes their experience in the outdoors comprehensively * provides some information of their experience in the outdoors | 2  1 |
| **Subtotal** | **/11** |
| 1. **Goals**   **4.1 Group goals**   * outlines **four** appropriate group goals | 1–4 |
| **4.2 Personal goals**   * outlines **four** appropriate personal goals   Goal must be linked to four different areas | 1–4 |
| **Subtotal** | **/8** |
| **5. Schedule**   * provides an accurate and comprehensive travel schedule with all relevant details provided * provides a schedule that is relatively thorough with some information missing * provides a schedule that is incomplete or has numerous errors | 3  2  1 |
| **Subtotal** | **/3** |
| **6. Leadership**  **6.1 Schedule**   * provides a schedule that is accurate and comprehensive with all relevant details included * provides a schedule that is relatively thorough with some information missing * provides a schedule that is incomplete or has numerous errors | 3  2  1 |
| **6.2 Responsibilities**   1. Prepare a detailed script you will use when addressing the group at the beginning of your session as group leader.  * prepares a comprehensive script that contains all relevant information required by participants * prepares a script that provides participants with the majority of the information * prepares a brief or incomplete script | 3  2  1 |
| 1. Outline **three** responsibilities you have as a leader during travelling time.  * outlines **three** appropriate leader responsibilities during travel | 1–3 |
| 1. Outline **three** responsibilities you have as a leader during stops.  * outlines **three** appropriate leader responsibilities during stops | 1–3 |
| **Subtotal** | **/12** |
| **7 Route**  **7.1 Rationale**   * outlines **three** appropriate factors that affect the choice of expedition route | 1–3 |
| **7.2 Route cards**  Route card provided that contains:   * grid reference * grid reference description * grid bearings * magnetic bearings * distance calculations * time calculations * route description * emergency route * navigation points | 1  2  1  1  2  2  2  2  2 |
| **7.3 Expedition map**  Expedition map provided that contains appropriate:   * route to be followed * emergency points * lunch/camp sites | 2  2  2 |
| **Subtotal** | **/24** |
| **8 Emergency considerations**  **8.1 Risk analysis**   1. Identify **three** potential risks while on expedition and outline a cause and management procedure for each.   For each of the **three** potential risks:   * identifies the risk * outlines the cause of the risk * outlines management procedure of the risk | 1  1  1 |
| 1. Describe how the support crew has been organised.  * accurately describes how the support crew has been organised * describes simply and with minimal detail how the support crew has been organised | 2  1 |
| 1. Identify the equipment contained the first aid kits and their location.  * provides a comprehensive list of the equipment contained in the first aid kits * provides an incomplete or inaccurate list of the equipment contained in the first aid kits | 2  1 |
| * clearly identifies the location of the first aid kits | 1 |
| **8.2 Emergency procedures**   1. The patient is cleared to continue.  * comprehensively outlines appropriate emergency procedures for a patient who has been cleared to continue * outlines mostly correct procedures * outlines incomplete procedures or numerous errors made | 3  2  1 |
| 1. The patient requires evacuation.  * comprehensively outlines appropriate emergency procedures for a patient who requires evacuation * outlines mostly correct procedures * outlines incomplete procedures or numerous errors made | 3  2  1 |
| 1. Identify and describe **two** types of appropriate emergency signalling equipment.   For each of the **two** types of signalling equipment:   * identifies the equipment * describes the equipment, including specifying its uses | 1  1–2 |
| **Subtotal** | **/26** |
| **9. Minimum impact practices**   * outlines **two** minimum impact practices for each ‘Leave No Trace’ principle | 1–14 |
| **Subtotal** | **/14** |
| **10 Equipment**  **10.1 Rationale**   * outlines **three** appropriate factors that affect choices of expedition equipment | 1–3 |
| **10.2 Clothing and equipment**   1. List all necessary items of personal clothing that you will require.  * provides a comprehensive list of appropriate clothing for the expedition * provides an incomplete or inappropriate list | 2  1 |
| 1. List all necessary items of personal equipment that you will require.  * provides a comprehensive list of appropriate personal equipment for the expedition * provides an incomplete or inappropriate list | 2  1 |
| 1. List all necessary items of group equipment that you will require.  * provides a comprehensive list of appropriate group equipment for the expedition * provides an incomplete or inappropriate list | 2  1 |
| **Subtotal** | **/9** |
| **11 Menu planning**   1. Outline **five** considerations when planning your menu for the expedition.  * outlines **five** appropriate considerations when planning the menu for the expedition | 1–5 |
| 1. Identify **one** food choice that was affected by each of the considerations above.  * identifies **five** correct choices of food relating to the considerations outlined above | 1–5 |
| 1. Select one food choice, outline and justify pre-preparation of this food prior to the expedition.  * appropriately outlines food preparation prior to the expedition | 1 |
| * clearly justifies food preparation * justifies food preparation simply, with minimal details provided | 2  1 |
| 1. Provide a table which outlines food required for each meal while on expedition.  * provides a comprehensive and complete table of all meals during the expedition * provides a table that outlines most meals sufficiently * provides an incomplete table or outlines minimal components of meals | 3  2  1 |
| **Subtotal** | **/16** |
| **Total** | **/176** |