**Fig. 1** **Oil Spill Graphic Organizer**

**Lesson One**

**Pre-assessment**

* What do you recall about offshore oil drilling?
* Why do we drill for oil?

**Activity A:** In the space next to the photo write *at least* one thing you observe in the pictures. Then explain *what* makes you say that?

|  |  |  |
| --- | --- | --- |
| Photo Image # | Observation | Rationale |
| Photo 1 |  |  |
| Photo 2 |  |  |
| Photo 3 |  |  |
| Photo 4 |  |  |
| Photo 5 |  |  |

**Activity B:** Complete the chart below. Begin by using the articles. Check your answers with a partner.

|  |  |
| --- | --- |
| **What do you know about the problem?** | Answers |
| **What** is the problem? |  |
| **Who** caused this problem? |  |
| **Who** is affected by the problem? |  |
| **When** has this problem happened? |  |
| **When** could this problem happened? |  |
| **Where** is this problem happening? |  |
| **Why** is this a problem? |  |

**Activity C:** Summarize the issue of off shore oil drilling in a drawing or writing on the back of the page.

**Lesson Two**

**Activity D:** In your group complete the following chart.

|  |  |  |  |
| --- | --- | --- | --- |
| **What do you know about the problem?** | What information do you need to further understand and take a stance on off shore oil drilling? | Where can you get the needed information? | What did you find when you searched for answers? |
| **What** is the problem? |  |  |  |
| **Who** caused this problem? |  |  |  |
| **Who** is affected by the problem? |  |  |  |
| **When** has this problem happened? |  |  |  |
| **When** could this problem happened? |  |  |  |
| **Where** is this problem happening? |  |  |  |
| **Why** is this a problem? |  |  |  |

**Lesson Three**

**Activity E: Post & Summative Assessment**

* What did you learn about offshore oil drilling?
* Why do we drill for oil?
* List the risks and benefits of offshore oil drilling.

|  |
| --- |
| Congressional Representatives Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Phone Number:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  What will you say when you call the congressional representatives?  I \_\_\_\_\_\_\_\_ [oppose or agree] with the proposal to increase off shore oil drilling in 2019 because \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ [list 3 scientific reasons to support your opinion and include the reference citation]. |

* Now that you know the effects of offshore oil drilling to the environment and the benefits what would you like to tell your representative about the problem? Practice by completing the sentence frames below. Check with your group *and* teacher before calling.