

## Order Of Operations Assignment

October 2017

**Task:** Your task is to create a visual learning tool that can be used to teach another student about the order of operations.

In groups of no more than four:

- You will create a poster, song, skit, poem, spoken word, etc.
- Your final creation will be presented on Monday October 30th.
- You will have TWO class periods to work on this project.

Your presentation must include the following:

- Clear demonstration of the order of operations.
- At least one example that demonstrates each of the six steps of BEDMAS.
- The use of both positive and negative integers.

### Assessment:

**Number and Operations: NO7**

Students will be expected to demonstrate an understanding of multiplication and division of integers, concretely, pictorially, and symbolically

| 10  | 9 | 8   | 7 | 6   | 5 | 4  | 3 | 2   | 1 | 0                  |
|---|---|---|---|---|---|--|---|---|---|--------------------|
| Presentation meets or exceeds the expected standards. Information is clear and all components are present. Student has a superior grasp of the multiplication and division of integers. |   | Presentation meets the expected standards and contains all components. Student has a satisfactory grasp of the multiplication and division of integers. |   | Presentation barely meets the expected standards as it is missing at least one key component. Student has a basic understanding of the multiplication and division of integers. |   | Presentation does not meet the expected standards as it is missing at least two key components. Student is working still working towards a basic understanding of the multiplication and division of integers. |   | Presentation does not meet the expected standards and demonstrated little in the way of understanding the topic. Student is struggling with the concept of the multiplication and division of integers. |   | Work not completed |

