**Topic**

Collecting and documenting scientific data.

**Objective**

Our objective is to enhance our ability to incorporate the skills we learn in school with real-life examples. We will research substances and foods, identify some of their properties and illustrate their importance in improving our lives.

**Team:**

Student’s Names:

1. Hashem Abdul Razik.
2. Samir Malky.
3. Mohammed Al-Radaideh.
4. Rashed Khzouz.

**Selected Title/ Theme:**

**Biology**:

Food Groups Energy / Poster / word document.

**Chemistry**:

Describe exothermic and endothermic changes of some substances when dissolved in water / power point presentation.

**Math:**

Plot findings / coordinate grid.

**ICT:**

Calculate the change in temperature caused by dissolving different substances then draw a bar chart to represent the results.

Create a table that shows the amount of energy in different types of food then draw a linear chart / Excel document.

**Resources:**

List of the resources used, please copy and paste the URL of used resources here:

1. <https://www.healthnavigator.org.nz>
2. <https://www.hsph.harvard.edu>
3. <https://www.betterhealth.vic.gov.au>
4. [www.ifst.org](http://www.ifst.org)

**Your Submission:**

1. Submission document: uploaded to all subjects (\*\*\*\*\*\*\*\*\*) on LMS as a word file / PDF file by one team member only.