SUMMER HOLIDAY
2016-2017
INTEGRATED ASSIGNMENTS
GRADE VIII

TOPIC: FOOD HABITS AMONG CHILDREN

MATHEMATICS ASSIGNMENT: (on A4 sheet)

I. Research on a Calorie Calculator. What are the important inputs required for the calorie calculation? Construct its model using card board, foam board, wires, markers, cliparts etc.

II. Create 2 word problems or algebraic equations of your own on the topic “Calorie intake of your family members”. Solve them. Stick/draw pictures.

ENGLISH ASSIGNMENT:
Prepare a questionnaire on the topic - Food habits among children, with 10 questions and write a short report on your findings.

The task requires students to prepare a questionnaire with 10 questions for 10 people and conduct a research based on the questions.

**PROCEDURE:**
1. The student should make photocopies of this questionnaire and circulate them to ten people of their choice. These people can be their parents, friends, neighbours, domestic helper or anybody else who they are in contact with.
2. The student collects the questionnaires back and compiles a short report based on his data.
3. The student should paste one copy of the questionnaire and write the report on their findings.
4. The report should consist of 3 paragraphs (with a title, a short introduction, a body and a conclusion) in about 60-80 words.
5. The report should talk about how the survey was conducted and the general outcome of the survey.
6. The report must have a catchy title.
7. The student pastes the picture of food habits among children that they come across during the survey.

**SCIENCE ASSIGNMENT:**

(on A3 sheet):
Write a note on essential ingredients of a balanced meal.
What is eating disorder?

Create your healthy plate (using a paper/foam plate, stick pictures of healthy food items on it).

**SST ASSIGNMENT:** (on A4 sheet)

Write a note on major crops of India and UAE.
Collect information on favourite food items of UAE. Stick pictures.