Dear children,

The long awaited summer vacation is here. Summer is a time to relax, be productive and to get ahead. As important as it is to rest & enjoy, it is also important to continue to learn. Strike a balance between work and play and allow yourself to grow in the process. You can spend your time as you wish but make sure that along with enjoying and relaxing make this summer a time to learn new things, exploring the opportunities available. To enhance your learning we have planned enjoyable activities to keep your skills sharp and concepts clear. Use your energy and give a vent to your creativity. It will surely enhance your learning process.

Relax, enjoy, have loads of fun and come back refreshed.

Ms Mahvash Roshani
Principal

See you on Monday, 01st August, 2016.
Dawood Public School
Summer Vacation Homework
Class VII

Name: __________________________  Date: ______________
Class: __________  Section: __________

- Submission of completed homework to the class teacher of Class VII by Monday, August 08, 2016 is compulsory.
- Maintain a daily diary and record your activities accordingly.

Note: Make a neat folder for each subject and put your homework in it.
Summer Vacation Homework for class VII

1. **Interview your grandpa/grandma and then write his/her biography based on the interview.**

   **Follow the steps given below:-**
   
   - Design a booklet to record the interview
   - Form questions related to his/her life
   - Set a time for the interview
   - Take and record the interview
   - Write it on A4 paper
   - Change the interview into a biography.
   - Paste the photograph of your grandpa/grandma on the cover of the booklet.
   - Make a Family Album with photographs of your grandpa/grandma.

**MATHEMATICS**

**TASK 1:**

Look for three things at home in the given shapes. (Square, rectangle, Triangle)
Give them a name ITEM A, B and C.
Find the area and perimeter of all three.
Round off Your answers to the nearest 10.
Write down the ratio of area of ITEM A to ITEM B to ITEM C.
Write down the ratio of Perimeter of ITEM C to ITEM B to ITEM A.

**TASK 2:**

Design an activity or a game for a group of 5 to 8 members including any one or more topics from the following:

- Fractions
- Decimal
- Four operations
- Percentage
- Quadrilaterals

**TASK 3:**
Design a booklet on any Math topic of your choice in order to provide it as a helping tool to your class mates. Booklet should have the following things:

1. Topic
2. Sub topics
3. Vocabulary
4. Examples
5. Practice exercise
6. Answer key

**SCIENCE**

**TOPIC: WATER**

**SUB.TOPICS COVERED:**

- Sources of water, ways to reuse water and consume water.
- Sources of water, its uses and water conservation methods.
- Causes, effects and ways of prevention of water pollution.

**METHODOLOGY:** Students will conduct a survey on the amount of water consumed and water conservation techniques used in ten houses in their locality. Based on the survey, they will fill the data in the given format.

<table>
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<tr>
<th>HOUSE NO.</th>
<th>NO.OF MEMBERS</th>
<th>WATER CONSERVATION TECHNIQUES USED</th>
<th>BILLING AMOUNT PER MONTH</th>
<th>PER HEAD CONSUMPTION= BILLING AMOUNT PER MONTH/NO.OF MEMBERS</th>
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The students will analyse the data and will then conduct research work on the various ways in which water can be reused and conserved. They will write a formal letter on A4 sheet to each household giving a list of suggestions through which they can save water. A copy of the letter will be pasted in the survey report.
Students will prepare an information journal on the given topics. They will elaborate each sub topic using information from newspaper, internet and science magazine. Pictures should be pasted to highlight each topic.

**SOCIAL STUDIES**

**Task A: My Lapbook!**

It is time to create your own pictorial lapbook (newsletter or magazine). Your task is to create 2 newsletters, one for the month of June and other for the month of July.

Things to keep in mind:
- The cover page of your lapbook should be creative and attractive
- You can also give a name to your lapbook, like I have named mine as “World of Fun”
- Your lapbook should be colorful and neat.
- It must have pictures.

**Material required:**
- Pastel colored card sheets
- Colored papers
- Color pencils and markers
- Glue and scissor

A lapbook looks like this:
What you can add in your newsletter?
- Fun facts
- Average weather conditions of the month
- Jokes
- Your own piece of article or poem
- Flags of the world
- Famous landforms
- Quotes
- Famous personality
- News of the month
- Information of any one continent/country/city

Note: The best lapbook will kept as a resource in the School’s Library.
رادیکل اکول
پر امری کتاب
تقویت کاردار کلیات موسم 2016
خصوصیات اور یو علاج

سوال نمبر 1: کی ہر سال یک بار پڑھنے کیلئے پڑھنے لگی کہ پڑھنے کی تعداد ہزار کی ہے پر ہر کم ایک اور کر ہے یا نہیں؟

تقریب گری

سوال 2: پاکستان کا کس ایک ترجمہ کتاب میں مشہور ہوا تھا?

فیصلہ: اس کتاب کے کوئی ترجمہ کے لئے مشہور نہیں ہوا گیا۔