

**Dawood Public School
Primary Section (Session 2018-19)
Summer Vacation Homework**



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 and 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.

**Mahvash Roshani
Principal**



Dawood Public School
Summer Vacation Homework
New Class VI- session 2018-2019

To keep your minds active over the holiday we would like you to complete the following tasks. These are due in, on 7 August 2018. 5 marks will be added in the 1st term test.

English:

Task 1:

Write an autobiography by including the following:

1. your personal information; birth date and home town
2. information about your family
3. hobbies
4. goals
5. likes and dislikes
6. illustrations and photos

It should not be too lengthy but can be created to look like a book. Make a suitable cover. You can use quotes from friends or family to make it interesting and colorful

Task 2:

Create a colorful brochure about a country or city, where you wish your friends would like to spend their summer vacation. Include information related to famous places, food chains, restaurants, hotels and places you intend them to see there. The brochures can have either tri-folds or bi-folds with colorful pictures.

Task 3:

1. The ant the grasshopper
2. Charlie and the chocolate factory
3. Charlotte's web
4. The secret garden
5. The wind and the willows
6. A wrinkle in time
7. 20000 leagues under the sea
8. Alice in the wonderland
9. Bridge to Terabithia
10. The court of the stone children

Science:

Calculating BMI:

Body Mass Index (BMI) is a measure of your weight calculated according to your height. It is a simple test used to assess how much a person's body weight should be in accordance with his or her height. It is done to classify underweight, overweight and obesity in people. BMI is very important for players as it determines their fitness levels. BMI can be calculated easily at home without the use of expensive equipment. BMI is calculated by dividing weight (in kilograms) by height (in meters) squared.

$$\text{BMI} = \frac{\text{Weight in kilograms}}{\text{Height in meters} \times \text{Height in meters}}$$

Body mass index (kg/m ²)	Classification
Less than 18.5	Under weight
18.5 - 24.9	Normal weight
25 – 29.9	Over weight
30 – 34.9	Class I Obesity
35 – 39.9	Class II Obesity
40 upwards	Class III Obesity

Calculate your BMI this summer, to check if you are physically fit.

My weight	My Height	My BMI

MATH:

Task 1:

MATHS INTEGRATED PROJECT (To be done in a scrapbook)

You know that like we have rupees in Pakistan, other countries have other currencies. Write the currencies of the following countries and write their value in Pakistani rupees.

S.no.	Country	Currency	Value in Pakistani Rupees
1	U.S.A	1 Dollar	Rs.110
2	Japan		
3	U.K		
4	China		
5	France		
6	Malaysia		
7	India		
8	Russia		
9	Sri Lanka		

Based on this chart, answer the following questions.

- 1) How many Pakistani rupees will you get for 100 U.S Dollars?
- 2) What costs more? 1000 Pounds or 1000 Euros? How much more?
- 3) Ali bought a purse for 120 dollars. How much did it cost in Pakistani rupee?

Task 2:

Collect information about any two Mathematicians and their contribution to the subject. Also paste their pictures.

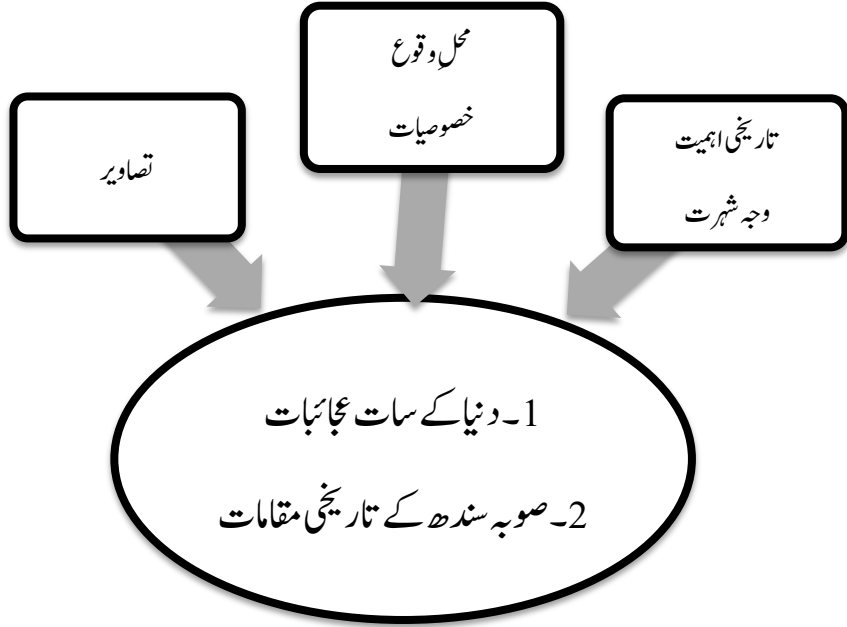
Social Studies:

Task 1:

Get the recipe of any two of your favorite family food (other than Pakistani food) and find out what herbs and spices each of dishes contains. Mark the countries on the map that produce those herbs and spices. Investigate to find more about any two of the countries you will mark in the map.

- What kind of climates do these places have?
- Could you grow the same spices where you live?
- Why or why not?

سوال: درج ذیل عنوانات میں سے کسی ایک پر ایک جامع بک لیٹ تیار کریں۔ جس میں ذیل میں دیئے گئے نکات سے متعلق معلومات موجود ہوں۔ اپنے بک لیٹ کو رنگین صفحات، تصاویر اور منفرد معلومات سے آراستہ کریں۔



سوال نمبر 2: ساحل سمندر پر موجود مسائل اور ان کے حل سے متعلق ایک جامع مضمون تحریر کریں، آپ کے مضمون میں ذیل میں دیئے گئے سوالات کے جوابات بھی شامل ہونے چاہیے۔

آبی آلودگی کو ختم کرنے کے لیے عوام کی کیا ذمہ داریاں ہیں؟

ان مسائل پر کیسے قابو پایا جائے؟
سمندری آلودگی کو ختم کرنے کی تجاویز؟

ساحل سمندر پر عوام کو کیا مسائل درپیش ہیں؟
سمندری آلودگی کی کیا وجوہات ہیں؟