

WARIS ALI SHAH PUBLIC SCHOOL
HOLIDAYS HOMEWORK
ACADEMIC YEAR 2007 – 2008
GRADE IX

DATE: 31-05-07

MATHEMATICS

1st Task:

- Learn Tables from 2 to 20
- Learn squares from 2-25
- Learn cubes from 2-15

2nd Task:

Solve the following questions from, “The New Syllabus D Mathematics 2 workbook”, in a register. Marks will be included in your Term Exams. Work should be maintained systematically and must be submitted within the first week of the new session.

1. All questions which are given on page 33
2. Parts P, K, I, N, H, L, Y, A on page 40.
3. All questions which are given on page 46
4. Parts O, A, R, T, B on page 94
5. All questions which are given on page 113
6. Parts N, A, L, U, C, T on page 117

BIOLOGY

1st Task:

Revise the chapter on Pollution, Carbon cycle and Nitrogen cycle from the book “Biology for Higher Tier”.

2nd Task:

Collect at least 10 different types of leaves with their flower (if possible) from different places. Stick each leaf with its flower on a single sheet. Also write the name of the collected plants and the place and date of collection.

CHEMISTRY

Write and learn the names of elements, symbols, atomic mass number, atomic number and valencies of all Group A elements and Transition elements in the Periodic table.

ENGLISH

1st Task :

Here is an English project to help you improve your English language listening and writing skills. The work will be marked and the marks will be included in the sessional report.

For the project, you have to maintain a register as your daily diary. It should contain a daily written report based on the following activity.

You have to listen to the News bulletins on BBC and CNN every day. You have to write two daily reports about any two major events reported on each of the channel. The news reports of each channel should be written on a separate page. The work should be properly labeled with the day/ date/ and the name of the channel. A headline should be written for each day's news report.

Work should be maintained systematically and must be submitted within the first week of the new session.

2nd Task :

You must learn and revise the word list from the guide for the Spelling Bee contest.

3rd Task:

Reading: Read any two books written by the writer, Ms Enid Blyton, who is a world famous writer of storybooks for children. The books are easily available in the bookshops. Bring the books you have read to school in August, and be prepared for a quiz on these books.