Dear Parents!

Home assignment is a connection between school and parents. It is important for a student to understand the intrinsic value of homework and take responsibility for doing it correctly and timely.

It will help student to perform better in post vacation exam.

➢ Note: Make a separate portion in a register for every subject. Use fountain pen for improving hand writing. After winter vacations, in the first week of new session oral and written test will be taken from the given homework assignments.

Science:

- Use secondary sources to find out about measurements & the instruments used for measuring different quantities. You are then required to create a project board using the gathered material.
- Examine the labels of the packaged food items & foods at home & find out which ones are rich in particular nutrients such as carbohydrates, fats, proteins and minerals (any five).
- Make a beautiful captivating & information chart paper poster on the topic “Elements and compounds”.
- Make a 3 D model of an atom.
- Draw and label humans heart:-
  a. Take 4 pictures of your project, first at start, two at midlevel completion and one when your project is finally completed.
  b. Print and paste the pictures on A4 size chart paper. Complete figure illustration by labeling and giving caption as per the given format.
  c. Make a beautiful, captivating & informative chart paper, poster or thermophore sheet model on properties of light & shadow. You should be creative and shall use different materials to give 3 D effect to your project.
  d. Research on different states of matter and how they change into other states. Prepare a booklet of your research.

Computer:

- Write an essay on the main features of the window operating in MS Word by using different pictures.
- Prepare a spreadsheet to record information about your classmates. Include the name of each students, their phone number, email address and birth date. Format the list using the features and tools. Remember to wish your friends on their birthday.
- Create a new power point file. Prepare a 5-slide presentation on the topic Earth & the Solar System. To make it an informative presentation, insert appropriate text, clipart, photographs and movies. Save the presentation under a suitable name before running a slide show.
  a. Creative a procedure with the name TRIANGLE to draw a triangle with each of its sides being 60 steps long in MS LOGO.
  b. Edit the above mentioned procedure, so that a triangle with each side 30 steps long is drawn.
- State different advantages of email over ordinary mail. List the steps to create an email account in MS Word 2013.

Maths:

❖ Simplification (Four operations) Page No32 to 37.
❖ More tests of divisibility Page No 54 to 56.
❖ Highest common factor and least common factor Page N 57 to 63, Simplification Page No 97.
❖ Profit and loss Page No 112 to 114.
❖ Simple Interest Page No 117 to 118.
❖ Algebra Page No 146 to 152 will practice on rough register.
Social Studies:

• Look at an atlas and make list of at least five desert countries, forest covered countries and countries near the poles and their capital and paste some pictures of people, animals, plants, oases, work and industries in these areas.
• Write at least five points to compare and five to contrast the provinces of Pakistan.
• Find pictures of some of the dams, barrages and rivers of Pakistan and write some lines about them.
• Look at maps which show the industries of Pakistan, Write down the names of ten major industrial cities.
• Make a list of all the Islamic Countries and paste the pictures of their flags of all these nations. In what way are the flags similar.

English:

• Read any adventurous story or novel and give a complete review. Write name (title) characters and moral if any.
• Write a paragraph on the following topics.
  a. If I were ----------------------------- I would-----------------.
  b. What type of life would I like to live in the future.
  c. What I would love the most to do for my country.
• Read a newspaper and choose 2 words daily. Find their meanings in the dictionary with its verb, adjective, adverb, antonym and synonym.
• Learn and practice the following tenses and make 10 sentences including each tense:-
  a. The present tense
  b. The past tense
  c. The future tense
  d. The Continuous tense (Present + Past)
  e. The present perfect
  f. The past perfect

Urdu:

1. نسیم حجازی کا کوئی ایک ناول پڑھ کر تبصرہ لکھیں۔
2. مضامین تحریر کریں۔
3. رمضان المبارک
4. اقبال کی بچوں کی لیے نظمیں میں سے کوئی دو تحریر کریں。
5. روزانہ اردو اخبار کا مطالعہ کریں۔

Islamiat:

1. تو حید کے معنی و مفہوم کو قرآنی آیات اور احادیث کی روشنی میں لکھیں۔
2. طبریات و باتوں کے مندرجہ ذیل تقریر بنیں کہ کسی ایک سی۔
3. نمایاں کے مندرجہ ذیل قرآنی آیات اور احادیث تحریر کیجئے۔
4. نمایاں جنگہاں کا طریقہ، اور میت کی لیے یہی جانے والی دعا میں تزیم، تحریر کیجئے。
5. حج کا مفهوم اور مناسک حج کی نظر لکھیں۔
6. سعودی عرب کا نقشہ چسپاں کریں۔
7. نبی کریم کی خط کی نقل اثرات سے حاصل کر کے کاپی پر جمع کریں。
8. غزہ کی حکیم کے مندرجہ ذیل قرآنی آیات اور احادیث میں فقہ بیان کیجئے۔
9. حضرت خالد بن ال واثب کی واقعات سے حاصل کر کے ناول بنایا جائے۔
10. حضرت عمر بن الخطاب کی واقعات سے حاصل کر کے ناول بنایا جائے۔
11. صدر امام کی مبارک کتاب کا نقل اثرات سے حاصل کر کے ناول بنایا جائے۔
12. مفکر کانیات کے مندرجہ ذیل مندرجہ ذیل قرآنی آیات اور احادیث میں فقہ بیان کیجئے۔