



VADIC SR. SEC. SCHOOL, BALLAH (KARNAL)

(Affiliated to C.B.S.E. Code 531838)

Summer Holidays Homework (2026-27)

Class 11th (SCIENCE)

"A summer book can become a lifelong friend."

Reading improves vocabulary and communication confidence.

GENERAL INSTRUCTION-

- ❖ Complete all assigned work in a neat, clean, and presentable manner.
- ❖ Use proper handwriting and appropriate headings throughout your work.
- ❖ Draw margins and decorate the pages creatively wherever required.
- ❖ Use colours, charts, maps, and pictures appropriately to enhance your work skill.
- ❖ Avoid overwriting and maintain cleanliness in your notebook.
- ❖ Ensure that all homework is submitted within the stipulated time.
- ❖ Revise your work regularly during the holidays for better learning and retention.

ENGLISH

1. Do your Previous work complete.
 2. Solve 4 passage of your Bravia worksheet book.
 3. Read the chapter 2 of both books and write to summary in your notebook and learn it.
 4. Write down two formal and two informal letter in notebook and learn it.
 5. Write articles on the following topics: -
 - Mobile Phone/ a Boon or a Bane?
 - About the changing trends in education.
 6. Write reports on the following topics -
 - Library week celebrations.
 - The first-aid Training Program.
 7. **Activity** - A week without mobile.
 - Write a 7 days imaginary diary about Surviving without a phone.
- Hint: - Feeling, funny incidents, conversations, what changing in your life.

MATHS

- + Do 20 extra sums which includes set builder form of a set, Roaster form, union and intersection of a set, complement of a set.
- + *Make an assignment which includes concepts of ch=1 (sets), definition and example of each type of a set.
- + Write and learn all the trigonometric formulas and identities of ch=3. (Trigonometric function).

PHYSICS

- ❖ Solve numerical problem of unit 1.2.3, also write notes of these units.

Assignment-

-  **Make an assignment of 10-12 pages from**

- Dimensional Analysis
- Different types of motion

Activity-

-  **Make a colourful, creative and attractive chart of any one topic-**

- (a) Force and Motion
- (b) Newton's law of motion
- (c) Any other topic from Ch=1,2,3

CHEMISTRY

-  **Prepare clear, concise, and well maintain notes of -**

- Ch- Structure of Atom
- Ch - Classification of Elements and Periodicity in properties
- Ch. Chemical Bonding and Molecular Structure

BIOLOGY

- Ch=1, (The living world) complete learn and make notes.
- Ch=2, (Biological classification) complete learn and make notes.

-  **Make neat, coloured diagram of: -**

- Structure of Bacteria cell.
- Amoeba (Protista)
- Mushroom (fungi).
- Plant cell vs Animal cell (comparison)

Observation Activity'-

-  Observe 10 plants/ organisms around your home and write.
- Name (common + scientific if possible)
- Kingdom, they belong to
- Habitat (land, H₂O, etc.)
- Special features.

SANSKRIT

- संज्ञा शब्द
- सर्वनाम शब्द
- क्रिया शब्द
- धातु
- शब्द रूप -इदम्, लिखे व याद करें।
- गमु, कृ पठ्, भू

Note Book में 20-20 लिखें।

PHYSICAL EDUCATION

- Lesson 1 write in notebook and learn.
- Lesson 2 and 3 read.

Activity-

- चार्ट पर फिक्सचर्स तैयार करने की प्रक्रिया : नॉक आउट तैयार करें।

MUSIC

परिभाषाएँ लिखिए:

- ❖ अलंकार
- ❖ कण
- ❖ खटका
- ❖ मुर्की
- ❖ गमक

रागों का समय सिद्धांत

जीवन परिचय

- ❖ उस्ताद फैयाज खां
- ❖ उस्ताद बड़े गुलाम अली खां

तालों का परिचय

- ❖ ताल झपताल
- ❖ ताल रूपक

रागों का परिचय

- ❖ राग भैरव
- ❖ राग मालकौंस
- ❖ राग बागेश्वरी

 Decorate your work with musical symbols, pictures of instruments, and artistic borders.

‘Good manners make us shine everywhere. Parents’ blessings take the children to great heights.’

During the summer vacation, parents are requested to guide and encourage their children to do given activities daily. This will help in developing good habits and disciplined life.

1. Parents must encourage your children to help you in household chores like folding their clothes, arranging bookshelves & clothes wardrobe, dusting etc.
2. Cleanliness is the need of body. That's why children should bath daily, brush teeth twice, cut hair and nails on time.
3. Maintaining physical health is also important. So take children daily for morning, evening walk. Ask them to do some yoga or physical exercise. Take healthy diet. Also drink plenty of water.
4. Parents should motivate children to help and respect elders. Greet them by touching feet or wishing good morning, good afternoon etc.
5. Parents should guide the child to use some powerful words during conversation like please, thank you, excuse me, sorry etc. It will enhance their personality.
6. Parents should inspire children to stay close to nature. Let them to do work of planting saplings at home, watering plants and cleaning the garden.

Note: All the above activities should be practiced regularly during the vacation and observed by parents.

Summer vacation will be from 25th May 2026 (Monday) to 30th June 2026 (Tuesday). Students have to report in school with their holiday's homework on 1st July 2026 (Wednesday).

Note :- If you have any doubt regarding holidays homework please contact class teacher.

TEACHER CONTACT NO. :- 9992972522

TIMING- 4PM TO 6PM

Enjoy your holidays..... 😊

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