

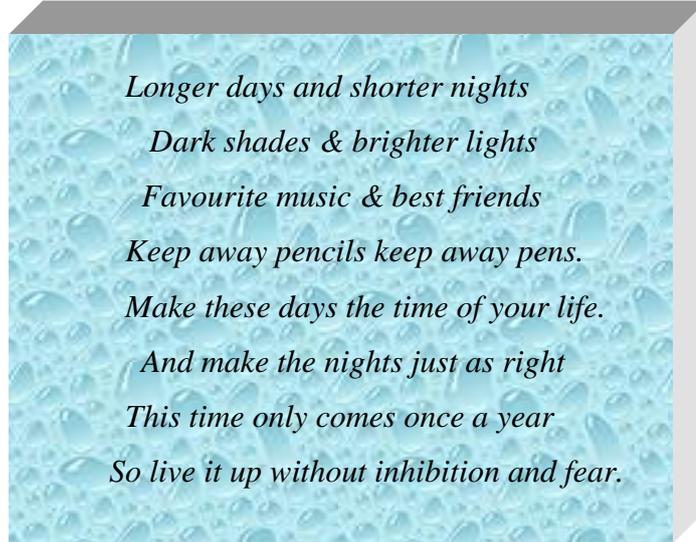
# D.A.V. COLLEGIATE SCHOOL, LACCHIPUR

Affiliated to CBSE, New Delhi. Affiliation No. 730083.  
(UNDER - D.A.V. EDUCATIONAL CHARITABLE TRUST, ARYA SAMAJ) ®

## SUMMER VACATIONS HOME ASSIGNMENT

SESSION: - 2019-20

CLASS: - 9<sup>th</sup>



**Must do:-**

- Eat healthy food and drink lots of water & juice
- Read every day. Watch less of T.V.
- Revise the concepts taught.

**General Instructions:**

- Make separate notebooks for all the subjects, cover and label them properly
- Worksheets to be put in separate folder for each subject.

**English**

**Course book:-**

1. Learn 2 Chapters and 2 poems already done in class.
2. Read 3, 4 and 5 Chapter of 'Beehive', understand the summary and find out the difficult words with their meanings. Also 1-3 Chapters of 'Moments' with the same agenda.

**Grammar:-**

1. Do at least 20 paragraphs of editing, 10 paragraphs of speech conversion and 20 paragraphs of correct form of tense filling English 'B' notebook or holiday's homework notebook. Download the respective things from your Whatsapp group.

**Writing Section:-**

1. Write any 10 stories (Situation based).

**Maths:-**

1. Do practice of different question based on different identities from R.D Sharma book of chapter 'polynomial' (At least 200 questions).
2. Do Practice of whole U1 syllabus.

## **Science:-**

1. Learn Chapter -8 Motion

Chapter -1- Matter in our surroundings.

2. Read Chapter-2 and 9 and write the very short answers type questions (at least 25 each) of same chapters.

3. Observe the physical nature of matter by performing activities related to

a.Matter is made up of particle.

b.Size of particles.

4. Prepare a project/report on theme science, technology and inovation for a clean, green and healthy nation.

5. Write and learn the following definitions with examples and units.

Distance, Displacements, Velocity, acceleration inertia, mass, weight, work, energy, power, force, pressure, sound, pitch, frequency, wavelength, amplitude, Density, Momentum, trust, friction current, resistance, gravity.

Do Practice of different question based on different indentities from R.D Sharma book of chapter polynomial (at leas 200 questions)

6. Practice whole U1 syllabus.

## **Social Studies:-**

• Choose any one disaster of your choice from the list given below:

- |                   |                    |                                |               |           |
|-------------------|--------------------|--------------------------------|---------------|-----------|
| 1. Earthquake ,   | 2. Landslide       | 3. Tsunami                     | 4. Valcano    | 5. Floods |
| 6. Cloudburst     | 7. Sandstorm       | 8. Accidents (Rail, Road, Air) |               |           |
| 9. Chemical leaks | 10. Global warming | 11. Fire                       | 12. Terrorism |           |
| 13. Drought       |                    |                                |               |           |

The students are requested to do a case study on the topic of their choice from the above list.

The project has to be presented in the following manner

- Introduction Acknowledgment
- Causes
- Impacts
- Do's and Don't
- Government and NGO's interference and rehabilitation
- Suggestions
- Case Study
- Picture Galary
- Bibliography

**Note :-** The project should not exceed more than 15 pages.

- Locate on the political map of India
  - i) States and their capitals (Map 1) (20 times)
- Write the following on the notebook.
  - i. Chief Minister of the states (Map 2)
  - ii. Official language of the states (Map 3)
  - iii. Population of each state (Map 4)
  - iv. Literacy level / rate
- Locate on the physical map of India.
  - i) Ganga River system (Use separate map for each river system)

- ii) Indus River system
- iii) Godavari River system

- iv) Himalayan mountain System (on 3 different maps physical)
  1. Himachal
  2. Himadari
  3. Shivalik

- Mark all the countries of Europe, Africa , Asia, America (South & North) on the political map of world & separte continent map (15 times)

### Travelogue: -

- Prepare a booklet using pastel sheets about the place you visted during the holidays.
- Name of the place you visted?
- Where is that place?
- How did you travel?
- Who all went with you?
- What did you see there?
- Paste pictures & photographs.

### हिन्दी :

- निबन्ध – विज्ञान वरदान है या अभिशाप , स्वास्थ्य और व्यायाम , पराधीन सपनेहुँ सुख नाही , परोपकार , स्वच्छ भारत अभियान , वर्तमान शिक्षा और भविष्य , समय का महत्व , समाचार पत्र का महत्व , कंप्यूटर प्रदूषण की समस्या , सत्संगति , दहेज प्रथा , मँहगाई की समस्या , जम्मू के दर्शनीय स्थल

#### औपचारिक पत्र

- प्रधनाचार्य , पदाधिकारियों , व्यापारियो , ग्राहको , पुस्तक विकेंता आदि को लिखें गाए पत्र ।

#### अनौपचारिक पत्र

- सगं संबंधियों , मित्रों , रिश्तेदारो , परिचितों आदि को लिखे गए पत्र ।

#### कोइ चार

- अंलकार , समास , वाक्य भेद , प्रत्यय , उपर्सग लिखकर और याद करके आएँ ।