**केन्द्रीय विद्यालय बकलोह छावनी**

ग्रीष्मावकाश(15/05/23- 24/05/23)गृहकार्य

कक्षा IX

**विषय – हिन्दी**

1.पठित पाठ (साखियाँ एवं सबद, दो बैलों की कथा, ल्हासा की ओर)के आधार पर 10-10 अति लघु उत्तरीय प्रश्न बनाए और उनके उत्तर लिखें।

2. आपका नाम सुनीता/ सुरेश हैं। आप राजेन्द्र नगर के निवासी है। आपकी आयु मतदान करने योग्य हो गई है। मतदाना पहचान पत्र के वितरण में हो रहे विलंब की शिकायत करते हुए अपने क्षेत्र के बी. एल. ओ. ( ब्लॉक लेवल ऑफीसर) को लगभग 80 शब्दों में एक पत्र लिखिए।

3. अपने मित्र को योग का महत्व बताते हुए एक पत्र लिखिए।

4.अनुच्छेद लिखिए- (i) आज़ादी का अमृत महोत्सव (i) भाग्य और पुरुषार्थी ।

**विषय -संगीत**

1.आसामी गीत , बंगाली गीत और गुजराती गीत संगीत की कॉपी में लिखना और याद करना है!

**SUB -ENGLISH**

1. Learn all the syllabus for PT-1 which have done till date.

2. Write a diary entry in your notebook about how you spend your summer break in about 150 to 200 words.

3. Do the CCT paragraph in your notebook.

**SUB – S.ST**

History chapter:1,2

Geo chapter: 1,2

Civics chapter:1,2

Exercise questions -answers only for learning for PT-1 exam

**Sub – AI**

1. Complete AI Notebook.
2. Write down three qualities about yourself, your goals in life and your plan to achieve them.
3. Write down your strength and weakness and action plan to overcome your weakness.
4. Learn question answers of unit 1 and 2.

**SUB – SCIENCE**

**PHYSICS**

**SECTION A**

1.An object has moved through a distance. Can it have zero displacement? If yes, support your answer with an example.

2. A farmer moves along the boundary of a square field of side 10 m in 40 s. What will be the magnitude of displacement of the farmer at the end of 2 minutes 20 seconds?

3. Which of the following is true for displacement? (a) It cannot be zero. (b) Its magnitude is greater than the distance travelled by the object

**SECTION B**

1.Distinguish between speed and velocity.

2. Under what condition(s) is the magnitude of average velocity of an object equal to its average speed? 3. What does the odometer of an automobile measure?

4. What does the path of an object look like when it is in uniform motion?

5. During an experiment, a signal from a spaceship reached the ground station in five minutes. What was the distance of the spaceship from the ground station? The signal travels at the speed of light, that is, 3 × 108 m s–1.

**SECTION C**

1. An athlete completes one round of a circular track of diameter 200 m in 40 s. What will be the distance covered and the displacement at the end of 2 minutes 20 s?

2. Joseph jogs from one end A to the other end B of a straight 300 m road in 2 minutes 50 seconds and then turns around and jogs 100 m back to point C in another 1 minute. What are Joseph’s average speeds and velocities in jogging (a) from A to B and (b) from A to C?

3. Abdul, while driving to school, computes the average speed for his trip to be 20 km h–1. On his return trip along the same route, there is less traffic and the average speed is 40 km h–1. What is the average speed for Abdul’s trip?

**SECTION D**

1. Practice exercise questions and examples of chapter 8. It is to learn the concepts and practice and not for written record.

**Chemistry**

1. 1. Complete NCERT intext and exercise question answers of chapter 1.
2. 2. Preapre 10 MCQ type question from chapter 1.
3. 3. Learn periodic elements with their atomic number and atomic mass from 1to 20.

**BIOLOGY**

## INVESTIGATORY PROJECT

A topic is to be taken by student on which student can do local survey and research and make the project based upon outcomes.

**Suggestive topic**

* Local vegetables and fruits found in your area and their economic and nutritional importance
* Types of millets grown in your area and their economic and nutritional importance
* Effects of food on blood glucose.
* A study on weeds in local aquatic bodies/agricultural field
* Study on insects, moths , and butterflies found in your locality

**SUB – MATHS**

**1.** Solve15-15 MCQ from chapter 1 and 2

2. Practice Questions from chapter 1 and 2 (Including Examples )