

ARMY PUBLIC SCHOOL, KANDRORI
HOLIDAY HOME WORK (2022-23) CLASS – 9

ENGLISH

- * Revise PT-I Syllabus
- * Solve the given comprehension passages (6)
- * Digital Presentation on The Sound of Music

HINDI

- क)
1. डायरी लेखन : छुट्टियों की दिनचर्या को सुंदर एवं स्पष्ट रूप से अपने शब्दों में लिखें।
 2. वर्षा ऋतु विषय पर एक कविता बनाएँ।
- ख) रैदास, रहीम, दुःख का अधिकार, एवरेस्ट मेरी शिखर यात्रा, गिल्लू सम्पूर्ण अभ्यास दोहराएं।
- ग) व्याकरण पुस्तक से
अनुस्वार , अनुनासिक, उपसर्ग , प्रत्यय दोहराएं।
- घ) व्याकरण पुस्तक अभ्यास से कोई 3 अनौपचारिक पत्र तथा 3 अनुच्छेद सुलेख बनाकर लिखें ।

MATHS

- * Solve the assignments of chapter 1,3,4 and 6.
- * Do the revision of all NCERT questions alongwith examples of Chapter 1,3,4,5,6.
- * Do the following activities in your Lab Manual.
 - (i) Make a square root spiral representing various numbers $\sqrt{2}, \sqrt{3}, \sqrt{4}, \sqrt{5}$ and so on.
 - (ii) Obtain coordinates of the mirror image of a given geometrical figure with respect to x-axis and the y-axis.
- * Bring 1 Math article for school magazine.

SCIENCE

PHYSICS

- * Do the written practice of derivations and numericals from NCERT of chapter 1- Motion

CHEMISTRY

- * Revise and learn all the NCERT and NCERT EXEMPLAR objective and subjective type question answers
- UNIT – 1 : MATTER IN OUR SURROUNDINGS
UNIT – 2 : IS MATTER AROUND US PURE (till mixtures topic only)
- * Learn all the names of elements and their symbols from Unit 2 (Is Matter around us pure).

BIOLOGY

- * Learn and revise NCERT exercise and Exemplar from Pradeep refresher.
- * Learn and Draw the labelled diagram of all cell organelles given in the fundamental unit of life chapter from NCERT Book/ Pradeep refresher

S Sci

* Prepare a project file on any one natural disasters and one Human induced disaster. (Digital / Handwritten).The project should include the following:

- Minimum 8 pages
- Clear, related and pictures
- Problems faced by victims
- Helping guidelines Post disaster
- Your opinion on how to control

* Locate the following map points on the outline map of India :- (Fair note book)

- a) Peaks: Mt Everest, Nanda Devi, Kanchenjunga, K2.
- b) Ranges: Aravalli, Karakoram, Pir Panjal, Vindhya, Satpura, Garo, Khasi, Jaintia, Western Ghats & Eastern Ghats.

* Revise:- History Ch.1, Geo. Ch.1, Ch.2 and Civics: Ch.1, Economics: Ch.1.

ARTIFICIAL INTELLIGENCE

* Identification the future scope of AI technology and benefits for human.

* Students will make PPT for their research work or hand written Documents

COUNSELLING

* Solve five SUDOKU Game

ART & CRAFT

Canvas Painting

