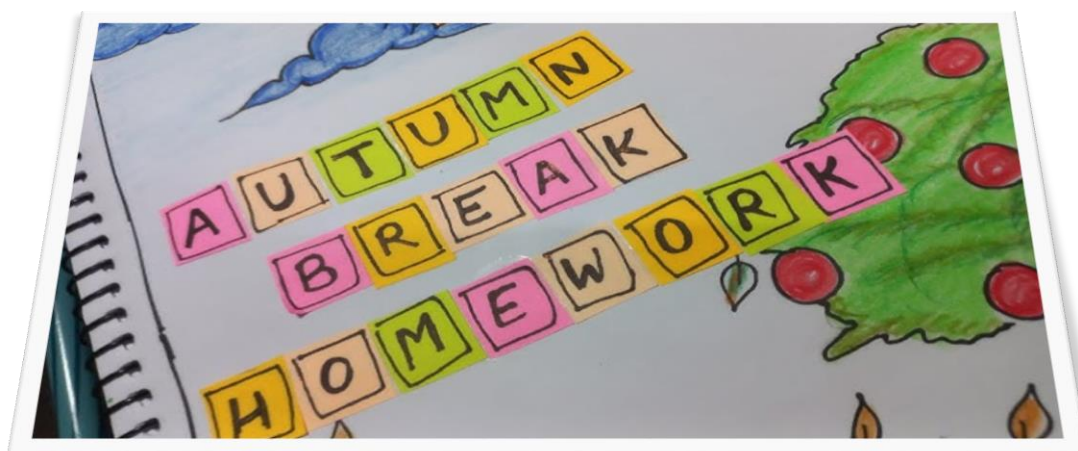# ARMY PUBLIC SCHOOL
FATEHGARH CANTT

AUTUMN BREAK

HOLIDAY HOME WORK

2024-25

ARMY PUBLIC SCHOOL, FATEHGARH

AUTUMN BREAK HOLIDAY HOMEWORK

CLASS – VIII

Session - (2024-25)

HINDI

1-भारत की स्वतंत्रता में योगदान देने वाले दो प्रमुख क्रांतिकारियों का संक्षिप्त परिचय लिखिए।

2-दशहरा त्यौहार का चित्र बनाकर या चिपकाकर ,उसके बारे में 80 शब्दों में अपने विचार लिखिए।

3-सुदामा चरित पाठ के प्रश्न- उत्तर याद करिये।

लिखित कार्य प्रोजेक्ट फाइल में करें।

ENGLISH

1. Revise and learn all the chapters taught after the half yearly exams.

2. Write an article on the basis of the given clues in not more than 150 words:
   - Important for fitness.
   - Ensure healthy mind.
   - Many advantages of playing in a team.
   - Introduction of physical education in school.

3. Make a project file/chart on Tenses and its types. Give at least two examples of each. Make the projects creatively by making drawings or pasting pictures.

MATHEMATICS

INSTRUCTIONS:

1. Do the holiday homework on one side plain and one side ruled sheets.
2. Submit in proper file with index and front page.

Q1. Do Activity no. 8 (Algebraic identity) from your activity book.

Q2. Solve the following questions:

(a) Add: $7xy + 5yz – 3zx$, $4yz + 9zx – 4y$, $–3xz + 5x – 2xy$.
(b) Subtract $5x^2 – 4y^2 + 6y – 3$ from $7x^2 – 4xy + 8y^2 + 5x – 3y$
(c) Simplify the expressions and evaluate them as directed:
    $x (x – 3) + 2$ for $x = 1$
(d) Simplify the expressions and evaluate them as directed:
    $3y (2y – 7) – 3 (y – 4) – 63$ for $y = –2$
(e) Multiply: $(x – 4)$ and $(2x + 3)$

(f) Multiply: (x – y) and (3x + 5y)

(g) Simplify: (a + b) (c – d) + (a – b) (c + d) + 2 (ac + bd)

(h) Simplify: (x + y)(2x + y) + (x + 2y)(x – y)

(i) Simplify: (1.5x – 4y)(1.5x + 4y + 3) – 4.5x + 12

(j) Simplify: (a + b) (2a – 3b + c) – (2a – 3b) c

Q3. Learn and write the formulae of Curved surface area, total surface area and volume of Cube, Cuboid and cylinder.

SCIENCE

1-Draw a well labelled diagram of human eye or human ear in chart paper.

2-Frame any five short internal questions and anwers from chapter force and pressure and also write answers in separate file.

3-Learn questions answers and important definitions of all chapters that we have done so far.

4- Collect and paste pictures of objects in a file paper where force –

(a) Change the shape of object.

(b) Change the direction of object.

(c) Force change the state of motion.

SOCIAL SCIENCE

Instructions:

- **All the work to be done in file sheets.**
- **Arrange all the file sheets properly in a stick file.**

Q1: The Andaman and Nicobar Islands is a union territory of India consisting of 572 islands, of which 37 are inhabited, at the junction of the Bay of Bengal and the Andaman Sea. Cultural studies suggest that the indigenous Andamanese people may have been isolated from other populations during the Middle Palaeolithic, which ended 30,000 years ago. Since that time, the Andamanese have diversified into linguistically and culturally distinct territorial groups.

Prepare a PORTFOLIO describing the *Historical facts* of Lakshadweep Islands.In addition ,for creativity and colourfulness,you can paste,insert or draw pictures of Lakshadweep Islands.

Q2: In recent years **A.I** become an important part of human life. According to you what role does **A.I** play to know more about history?

Q3: Indian constitution consider as longest and flexible constitution in the world. Describe the different provisions that Indian constitution have borrowed from different countries.

Q4: On an outline map of India ,locate and label the major centres of revolt of 1857.

Q5: Learn and read the upcoming chapters of your syllabus.

SANSKRIT

१- संस्कृत व्याकरण और रुचिरा का सम्पूर्ण लिखित कार्य याद करें।

२- निर्देशानुसार लकार परिवर्तन करें -

(क) सुरेश: पत्रं लिखेत्। (लट्लकारे)

(ख) त्वं विद्यालयं गच्छ। (लङ्लकारे)

(ग) माता भोजनं पचति। (लृट्लकारे)

(घ) अहं निबन्धं लिखामि। (लोट्लकारे)

(ङ) बालिका: क्रीड़ाक्षेत्रं गमिष्यन्ति। (विधिलिङ)

३- निम्नांकित वाक्यों को शुद्ध करके लिखिये -

(क) सा त्वम् अहं च विद्यालयं गच्छेयम्।

(ख) स: त्वम् अहं वा द्रक्ष्याम:।

(ग) त्वं पाठम् अपठत।

(घ) यूयं लेखं लिखेत्।

(ङ) राम: सत्यं वद।

४- संस्कृतभाषायाम् अनूद्यताम् -

(क) उसे कलम से पत्र लिखना चाहिये।

(ख) राम साइकिल से घर से विद्यालय पढ़ने के लिये गया।

(ग) मोहन धोबी को कपड़े देता है।

(घ) सुरेश दिनेश का भाई है।

(ङ) लड़के खेल के मैदान में खेलेंगे।

नोट - सम्पूर्ण गृहकार्य एक अलग कॉपी पर करें।