AIR FORCE SCHOOL, ARJANGARH

SUMMER VACATIONS 15.5.25 – 17.6.25

⚪ 🌴 **Hello Sunshine! It's Summer Holiday Time!** 🏖️ 🌍

Dear Superstars,

Hooray! The summer holidays are here! It's time for long days of fun, ice cream, playing games, and making wonderful memories with your family and friends. But guess what? Learning doesn't have to stop just because school is out!

We've made a **Holiday Homework Treasure Pack** just for YOU – full of fun activities, colorful challenges, and brain-boosting games! It's not boring homework… It's an adventure you can do at home! 🎒 🌈

Are you ready to become a Holiday Homework Hero? 💪 📚

📝 ✨ **Mission Instructions for Holiday Homework Heroes:**

1. 📅 **Make a fun timetable** – Do a little bit every few days. No rush, no stress!

2. 🎨 **Add your sparkle** – Use colors, stickers, drawings, or even photos to make your work shine.

3. 🧠 **Think and imagine** – Try to do the tasks by yourself first. It's your special mission!

4. 👨‍👩‍👧 **Team up with family** – You can ask for help, but remember, you are the star of the show!

5. 🤸 📖 **Stay active and curious** – Play outdoors, read storybooks, and explore new things every day.

6. 📁 **Treasure your work** – Keep everything safe in a folder and bring it back when school reopens. 📝 **Remember, *this homework carries marks. Complete it neatly and carefully.***

We can't wait to see your amazing holiday adventures and the magic you'll bring back! ✨ 🌟

Have a fabulous and fun-filled summer!

☺ EVS

Lesson: Recreation – Learning Through Games!

Project Theme: "The World of Games – Past, Present, and Me!"

🎯 **Project Overview:**

This holiday, explore how games connect people, cultures, and healthy living! Create a **"Game Explorer Journal"** that captures your personal experiences, family stories, and research on games in India and around the world.

🗐 **What You Need to Do:**

🕵 **1. Game Detective (Research Activity – 1 Page)**

- Interview **2 family members** about the games they played as children.

- Write:

    ○ Their names and ages

    ○ The name of the game

    ○ How it was played

    ○ One fun memory they have

- Add drawings or photos.

🌐 **2. Map the Games (1 Page Activity)**

- On a simple India map, mark **5 different states** and write the name of one traditional game from each state.

- E.g., Punjab – Kabaddi, Tamil Nadu – Pallanguzhi

- Decorate with small game symbols or flags.

🎮 3. Board vs. Screen (Comparison Table)

- Make a table comparing **Indoor Board Games** and **Mobile/Video Games** under these headings:

  - Game Name

  - What do you like about it.

  - Is it good for your health? (Yes/No – Why?)

🏃 4. My Fitness Tracker (1 Page – Physical Activity Chart)

- Track your **outdoor play activities** for 10 days:

  - Date, Game Played, Time Spent, Mood after playing (😊 😐 😞)

🎨 5. Game Creation Challenge! (Creative Task)

- **Invent your own game!**

  - Give it a name

  - Write simple rules (3–5)

  - What materials do you need?

  - Who can play?

      ○ Add a drawing or board design if needed

💡 **Bonus Fun (Optional) – Family Game Day!**

- Organize a "**Game Day**" with your family.

- Play at least 2 indoor/outdoor games together.

- Take a photo or draw a scene and write 3 lines about the fun you had!

🖊 *Presentation Tips:*

- Compile all your work into a colorful scrapbook or folder.

- Add drawings, photos, stickers, or recycled materials.

- Title the journal: "**The World of Games – Past, Present, and Me!**

ENGLISH

📖 **Read Any 3 Stories from the Supplementary Reader**

Choose 3 stories from your supplementary reader (your school book). After reading each story:

📝Select 10 words from each story, write word meanings, their synonyms, and antonyms on 7-by-7 flash cards, representing beautifully for the word wall.

➡️TRY TO CONVERSE IN ENGLISH WITH YOUR FRIENDS AND PARENTS. (START WITH SMALL SENTENCES) .

➡️Complete the back exercise of the language companion pages 20-25.

Hindi -

1. रोल नंबर **1-17:** भारतीय खेल

   रोल नंबर **17-34** : भारत-एक परिवेश

उपर्युक्त विषयों पर प्रोजेक्ट फाइल बनाएं। प्रोजेक्ट फाइल बनाने के लिए कुछ विशेष बातें :

• प्रोजेक्ट को **A4/A3** पेज पर ही बनाएं।

• प्रोजेक्ट मे चित्र भी लगाएं और कम से कम 10 उदाहरण दें।

• प्रोजेक्ट बनाने के लिए रंगीन पेनों का ही इस्तेमाल करें।

• प्रोजेक्ट को एक सुंदर फाइल मे लगाएं।

• प्रोजेक्ट को सुन्दर और साफ – सुथरा बनाएं क्योंकि इस सारे कार्य के **5** अंक प्रदान किए जाएंगे।

• अगर आप पैसा होते तो क्या होता.... पर जीवनी लिखिए।

नोट:- यह सारा काम एक फाइल मे करना है और सुनिश्चित करें की आपका काम साफ-सुथरा व स्व-लिखित हो। इस सारे कार्य के **5** अंक प्रदान किए जाएंगे।

MATHS

1. **Geometric Patterns**: Create artwork using geometric shapes like triangles, squares, and circles. (Do it on A3 A3-size sheet)

2. **Symmetry:** design symmetrical patterns using shapes, colours, or textures. (Do it on A3 A3-size sheet)

Math Storytelling:

1. **Math-themed story:**

Write a short story incorporating math concepts like fractions, geometry, or measurement.

2. Math word problems: Create word problems with imaginative scenarios and solve them. (At least five)

Math puzzle:

1. Math riddles: Write and solve math-themed riddles or brain teasers.
2. Revise all the work done in class.

_____

COMPUTER

1. Create this table in MS Word and mail the file to afsanjuyadav@gmail.com or send me through WhatsApp.

Roll No.	Name	Tuition Fee	Transport Charges	Annual Charges	Computer Fee
1	Ajay	4200	800	1550	300
2	Rahul	4000	760	1250	300
3	Jitender	4000	650	1000	300
4	Gopal	4800	850	1250	300

2. Make a project file on ONE of the following topics:
   a. Computer and Its Components
   b. Internet – Surfing and Security
   c. Artificial Intelligence

   NOTE: -
   ✈ You can take reference from your textbook.
   ✈ The project work must be done on A4/A3 sheets.
   ✈ ChatGPT can be a source, not an end in itself.
   ✈ Combine the sheets into a file and submit.
   ✈ Ensure your project is HANDMADE, CREATIVE, AND PRESENTABLE, as it carries heavy weightage in your Grading Scale.

3. Revise the topics covered till now.

4. Give a thorough reading of Lesson 2 from your textbook.

5. Solve the following worksheets in your classwork notebook.

Computer – Inside the System Unit

A. Tick (✓) the correct option.

1. A .... is a large circuit-board inside the system unit.

   a) CPU ☐   b) Motherboard ☐

   c) RAM ☐

2. The brain of the computer, which controls all its parts, is called ....

   a) Monitor ☐   b) Keyboard ☐

   c) CPU ☐

3. Which memory type loses its contents when the power is switched off?

   a) Hard Disk ☐   b) ROM ☐

   c) RAM ☐

4. The speed of CPU is measured in ....

   a) Megabytes ☐   b) Megahertz ☐

   c) Kilobytes ☐

5. The component that holds many electronic parts including the CPU and memory is called ....

   a) Hard Disk ☐   b) RAM ☐

   c) MotherboardB ☐

B. Fill in the blanks.

1. The .... is also known as the computer case.

2. The .... unit controls all the functions of a computer.

3. .... is a volatile memory that stores data temporarily.

4. The CPU speed is measured in .... or ....

5. A .... card is fitted in a socket on the motherboard to enhance the functions of the computer.