## Army Public School – JHANSI Info Sheet – October -2023 Class – I

Dear Parents,

The function of education is to teach one to think intensively and to think critically. Intelligence plus character - that is the goal of true education.

## Contents to be covered:- In the month of October

Hindi

औ की मात्रा - लौकी की बेल अं की मात्रा -संचित की पतंग दसखड़ी

व्याकरण - पाठ 7 कैसा कितना

पाठ 8-करना है कुछ काम

क्रियाकलाप -बेलों पर लगने वाली चार सब्जियों के चित्र बनाकर रंग भरो।

रंगीन पेपर से पतंग बनवाई जायेगी।

## **English**

L-4 A New Friend

Grammar -

I-7 Gender-He or She

L- 8 Words in place of Naming Words

L- 12 Describing Words

Activity – Colour the describing words according to the given pictures.

#### **Maths**

L-7 Subtraction of Numbers upto 100

L- 8 Multiplication

Activity - Make two times table with ice cream sticks.

### **EVS**

L-8 Safety Rules

L- 9 Our Neighbourhood

Activity.- 1. Learn and write emergency Phone numbers on coloured paper.

2. Draw a Traffic Light and write what each light says.

## **CCA PLANNER – EVS FEST ACTIVITIES**

S No	Name of the activity	Classes	Themes	General Instructions
1.	Drawing Competition (Individual activity) Date 3 <sup>rd</sup> October '23	Classes 1 & 2	National Symbols	<ul> <li>On a drawing sheet draw any of your favourite national symbols</li> <li>Mention your name, class, section and house on the sheet.</li> </ul>
2.	Elocution ( Poem Recitation ) Competition ( Individual class activity) Date 10th October '23	Classes 1 to 5	My Country	<ul> <li>Recite a poem on the topic in Hindi or English</li> <li>Recital to be performed in school uniform only</li> <li>Placards &amp; props to be used.</li> <li>Duration 1 minute</li> </ul>
3.	Slogan writing (Individual activity) Date 31 <sup>st</sup> October '23	Classes 1 and 2	My Country	<ul> <li>On a drawing sheet write a slogan on the given topic</li> <li>Mention your name, class section &amp; house.</li> </ul>

## **SPECIAL ASSEMBLIES (October)**

S.N	Special Event	To be celebrated on	Day
1	Dusshera*	13th October 23	Friday

S.No	Holiday	Date	Day	
1	Gandhi Jayanti	02 Oct 23	Monday	
2	Autumn Break	16 Oct 23 (Monday) - 25 Oct 23 (Wedne		
SCHOOL WILL REOPEN ON THURSDAY 26 <sup>TH</sup> OCT 23				

## Army Public School – JHANSI Info Sheet – October -2023 Class – II

Dear Parents.

The function of education is to teach one to think intensively and to think critically. Intelligence plus character - that is the goal of true education.

## Contents to be covered:- In the month of October

## **English**

Reader

Chapter 6- The Forest (Prose)
Poem – If You Should Meet a Crocodile

**Grammar:** 

Chapter 11- Preposition

## **Activities:**

- 1. Student will be asked to paste the picture of four pet animals and four wild animals .
- 2. Students will be asked to write any five points on forest.

## <u>Hindi</u>

## हिन्दी गुन्जन

पाठ 8 – इंडिया गेट, पाठ 9 – मिनी का मेल त्योहारों की झलक

## गतिविधियाँ -

- 1. बच्चों को भारत के ऐतिहासिक स्थानों के बारे में बताया जाएगा।
- 2. दिल्ली के अन्य ऐतिहासिक इमारतों के चित्र इकट्ठा करके चिपकाना और उनके बारे में लिखना ।
- 3. संचार के साधनों के *चिन्ह दिखाकर उनके बारे में* पूछना /
- 4. इंटरनेट के लाभ और हानियों पर चर्चा करना और उस पर पांच वाक्य लिखना I

#### व्याकरण

पाठ 8 – कैसा कितना

## गतिविधियाँ

1. अपनी पसंद की दो चीजों के नाम और उनकी एक एक विशेष बात लिखें /

#### <u>Maths</u>

Chapter 8- Measuring Weight

## **Activity:**

• To strengthen the concept of measuring weight of various objects .

<u>Material Required</u>: Different types of objects like book, notebook, pencil box, cubes and a simple weighing balance.

<u>Procedure</u>: A student will keep a pencil box in one of the pans of weighing balance. The other student will try to put some cubes in the other pan to balance the pencil box.

#### E.V.S

Chapter - 10 Travel and Communication, Chapter -11 The World of Plants

ATLAS - Page no. 22, 23, 29, 42, 43, 44

## **Activities:**

- 1. Collect the pictures of means of communication used in the past (eg-pigeons, smoke signal, telegraph etc) and present (eg-newspaper, television, radio etc).
- 2. Students will visit to a school herbal garden and will be able to identify the plants into herbs, shrubs and tress.
- 3. Make a toy telephone using disposal cups.
- 4. Make a planters using ice-cream sticks.

## **CCA PLANNER - EVS FEST ACTIVITIES**

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1.	Drawing Competition (Individual activity) Date 3 <sup>rd</sup> October '23	Classes 1 & 2	National Symbols	<ul> <li>On a drawing sheet draw any of your favourite national symbols</li> <li>Mention your name, class, section and house on the sheet.</li> </ul>
2.	Elocution ( Poem Recitation )     Competition ( Individual class activity)     Date 10th October '23	Classes 1 to 5	My Country	<ul> <li>Recite a poem on the topic in Hindi or English</li> <li>Recital to be performed in school uniform only</li> <li>Placards &amp; props to be used.</li> <li>Duration 1 minute</li> </ul>
3.	Slogan writing (Individual activity) Date <b>31<sup>st</sup> October '23</b>	Classes 1 and 2	My Country	<ul> <li>On a drawing sheet write a slogan on the given topic</li> <li>Mention your name, class section &amp; house.</li> </ul>

## **SPECIAL ASSEMBLIES (October)**

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	SCHOOL WILL REOPEN ON THURSDAY 26 <sup>TH</sup> OCT 23			

## Army Public School - JHANSI Info Sheet - October -2023 Class - III

Dear Parents,

The function of education is to teach one to think intensively and to think critically. Intelligence plus character - that is the goal of true education.

## Contents to be covered:- In the month of October

**ENGLISH** 

Chapter- 6- World Animal Day Poem- How Many Greens?

Grammar:

Chapter 13- Verbs Chapter 14- Tenses

## Activity-

Reader-Linked Chapter 6- Make an animal mask of your choice with chartpaper and colour it brightly.

## **HINDI**

<u>ग्जन:</u>

पाठ-10 अनोखी चिडिया

<u>व्याकरण वाटिकाः</u>

शब्द भंडार

गतिविधि:

\*अपने आस पास आप जिन चिड़ियों को देखते हो उनके नाम लिखो और उनके नाम मे प्रयोग हुई मात्राएँ लिखो।

### **MATHS**

- 1) ch-8 Measurements
- 2) ch-9 Geometrical Shapes

#### **Activity**

1) Chapter-8

Draw two objects each measured in centimeters, grams and millilitres

2) Chapter-9

Draw a joker using different shapes

## **EVS**

L-9 The house we live in(continued)

L-10 Our neighbourhood

Activity:- 1. Make a design of a Colourful Rangoli on A4 Size Sheet

2. Look around in your classroom and write who is sitting in four directions.

## **CCA PLANNER – EVS FEST ACTIVITIES**

S No	Name of the activity	Classes	Themes	General Instructions
1.	Drawing Competition (Individual activity) Date 3 <sup>rd</sup> October '23  Collage Making (House-wise group activity)	Class 3 Classes 4 & 5	National Symbols	<ul> <li>On a drawing sheet draw any of your favourite national symbols</li> <li>Mention your name, class, section and house on the sheet.</li> <li>On 1/4<sup>th</sup> chart paper make a collage on the national symbols</li> <li>Mention the names, class section and house on the chart paper</li> </ul>
2.	Elocution ( Poem Recitation ) Competition ( Individual class activity) Date 10th October '23	Classes 1 to 5	My Country	<ul> <li>Recite a poem on the topic in Hindi or English</li> <li>Recital to be performed in school uniform only</li> <li>Placards &amp; props to be used.</li> <li>Duration 1 minute</li> </ul>
3.	Poster making (Individual activity) Date 31 <sup>st</sup> October '23	Classes 3 to 5	My Country	<ul> <li>On a drawing sheet make a poster on the given topic</li> <li>Mention your name, class section &amp; house</li> </ul>

## **SPECIAL ASSEMBLIES (October)**

•	S.N	Special Event	To be celebrated on	Day
	1	Dusshera*	13th October 23	Friday

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	SCHOOL WILL REOPEN ON THURSDAY 26TH OCT 23				

## Army Public School – JHANSI Info Sheet – October -2023 Class – IV

Dear Parents,

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## **English**

Child's Evening Prayer (Poem) L-7 Brave Rani Lakshmi Bai

## **Grammar:**

L-11 The Past Tense

L-13 Modals

### **Activity:**

- \* Making a Santa Clause.
- \* Paste a picture of a brave woman who has won National award. Write two or three lines about her.

### **Maths**

**Chapter 8 Fractions** 

#### Activities -

- Healthy Food Students to bring Chapati. In their tiffin box (day/date will be informed) to learn the concept of fractions. Write 5 lines on the importance of healthy food in notebook.
- 2) Fractional Bird Make a bird using different colourful fractional cutouts.

### **EVS**

L-11 Houses Then and Now

L-12 Waste and It's Disposal

#### Activities

- 1. Collect information about eco-friendly house in your notebook
- 2. Make a small best out of waste model (book pg 87)

#### HINDI

## <u>गुजन</u>

पाठ-11 आइजक न्यूटन

#### व्याकरण

पाठ-7 विराम चिन्ह

### क्रियाविधि:

- \*पेपर से लालटेन कंडील बनाना।
- \*विराम चिन्ह तथा उनके नाम की

सारणी तैयार करें।

## **CCA PLANNER – EVS FEST ACTIVITIES**

S No	Name of the activity	Classes	Themes	General Instructions
1.	Drawing Competition (Individual activity) Date 3 <sup>rd</sup> October '23	Class 3	National	<ul> <li>On a drawing sheet draw any of your favourite national symbols</li> <li>Mention your name, class, section and house on the sheet.</li> </ul>
	Collage Making (House-wise group activity)	Classes 4 & 5	Symbols	<ul> <li>On 1/4<sup>th</sup> chart paper make a collage on the national symbols</li> <li>Mention the names, class section and house on the chart paper</li> </ul>
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## **SPECIAL ASSEMBLIES (October)**

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## Army Public School – JHANSI Info Sheet – October -2023 Class – V

Dear Parents,

The function of education is to teach one to think intensively and to think critically. Intelligence plus character - that is the goal of true education.

## Contents to be covered:- In the month of October

### **English**

### **English Reader**

Ch 7- A Trip to Kolkata

Poem

Bessie's Song to her Doll.

### **English Grammar**

**Future Tense** 

#### **Activities:-**

- 1) My Favourite Trip Write a short write up on your favourite trip including its history, places to visit, cuisine etc.
- 2) Speak/Share Your feelings for your favourite toy in the class.

## <u>Hindi</u>

## <u>गुंजन पाठमाला</u>

पाठ 11- हमारी नाव

#### व्याकरण

पाठ11- विराम चिन्ह

पाठ12 - वाक्य रचना

### गतिविधियां:

चित्रों के माध्यम से पानी के यातायात के साधनों के विकास के बारे में लिखो |

## **Maths**

Chapter 8 – Decimals And Percentage (continued)

Chapter 9 – Simplification and Average

#### **Activities:-**

- (1) Find the average of first five prime numbers.
- (2) Make a chart showing conversion of decimals into percentage on an A4 size sheet.

## <u>EVS</u>

L-12 Our Houses and Social Animals

L-13 Times of Emergency

### **Activities:-**

- 1) Collect information about any four famous architects in your notebook.
- 2) Make a small first aid box.

## **CCA PLANNER – EVS FEST ACTIVITIES**

S No	Name of the activity	Classes	Themes	General Instructions
1.	Drawing Competition (Individual activity) Date 3 <sup>rd</sup> October '23	Class 3	National	<ul> <li>On a drawing sheet draw any of your favourite national symbols</li> <li>Mention your name, class, section and house on the sheet.</li> </ul>
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## **SPECIAL ASSEMBLIES (October)**

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## Army Public School – JHANSI Info Sheet – October -2023 Class – VI

Dear Parents,

The function of education is to teach one to think intensively and to think critically. Intelligence plus character - that is the goal of true education.

## Contents to be covered:- In the month of October

## **English**

Honeysuckle: L- 5 A Different Kind of School

Poem - The Wonderful Words

A Pact with the Sun: L-6 The Monkey and the Crocodile

Grammar: Adverbs

Activities: Role Play: Mute, blind and hearing activity will be done in the class.

Conduct a group discussion: In what way this school may be different from other schools.

### Hindi

\*वसंत\* - झांसी की रानी, सीता की खोज(शेष भाग)

\*व्याकरण\*-

औपचारिक पत्र, सर्वनाम

\*गतिविधियाँ\*

1- 10 म्हावरे लिखकर वाक्य प्रयोग करें।

2- रामायण के किसी एक पात्र का A4 साइज पेपर पर वर्णन करें।

### Sanskrit

\*रुचिरा-\* स्कितस्तबक:, क्रीडास्पर्धा

\*ट्याकरण-\*

संख्यावाची- 21 से 30

\*गतिविधियाँ-\* 1.सूक्तिस्तबक: से कोई दो श्लोकों को कॉपी में लिखें।

2. अपने पसंदीदा खिलाड़ी का फोटो कॉपी में चस्पा करें एवं पाँच वाक्य लिखें

## **Mathematics**

#### Ch-8 Decimals

Activity - Students will represent decimals like 0.5,0.25,0.75 etc in a 10x10 grid given in their activity book and paste that paper in their notebooks.

#### SST

History: Ch- 6 New Questions and Ideas.

Activity: Compare the teachings of Buddhism and Jainism.

Geography: Ch- 4 Maps

Activity: Draw a plan of your classroom and show the teacher's table, green board, desks, doors

and windows.

Civics: Ch -5 Rural Administration.

### **Science**

Chapter 8: Light, shadows and Reflection

#### **Activities**

Activity: To classify different objects into categories such as transparent, translucent and opaque.

#### **Activity**

To show that Light travels in straight line.

## **CCA PLANNER - SCIENCE FEST ACTIVITIES**

- · · ·	T	1	R = SCIENCE FEST ACT	
Sr No. /Date	Activity	Class	Topics	Instructions/Rules
1. 4/10/2023 Individual Activity	Up cycling	6 to 8 9 & 11	*Paper and cardboard recycling *Plastic recycling *Metal and wood recycling *Glass recycling *Electronic items recycling	Students will bring discarded and waste items from their home such as cardboard boxes, plastic bottles, old CDs and Recycle them to make useful materials.  They should not use brand new items for this activity.  3 best entries from each section to be selected by the class teacher based on utility of the item made and creativity of the child.
2. 11/10/2022 Stage Activity	Display of Science Facts	Group A Class 6-8 4 teams (4 students from each house in a team) Group B Class 9 & 11 4 teams (4 students from each house in a team)	*Famous Scientists * Important Inventions & Latest Discoveries *Extinct Species *Space exploration and space missions *Fascinating plants and animals. *Nuclear, Chemical, Biological Warfare	Draw and colour the above mentioned topics on the wall using your own ideas and creativity
3. 14/10/2023 Group Activity	Model Making Competition	Group A 6 to 8  Group B 9 & 11	Group A topics  *Types of Transport  *Types of Pollution  *Methods of irrigation  *Solar System  *Body functions (respiration, excretion etc)  Group B Topics  *Types of Renewable energy  *Structure of atom  *Waste water treatment  *Electric circuits using conductors/insulators	Models should be Theme Based and Creative.  4 students must form a group for the activity  Materials must be brought to class and assembled during the time allotted for the activity.  Name of all group members, class and section must be mentioned on the bottom right side of the model

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## Army Public School – JHANSI Info Sheet – October -2023 Class – VII

Dear Parents,

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## Contents to be covered:- In the month of October

## **English**

**HONEYCOMB** 

L – HONEYCOMB L -6 Expert Detectives AN ALIEN HAND L-5 Golu Grows a Nose Grammar and Writing Skills

Diary Entry

**Activity** 

- 1. Reading
- 2. Play detectives game in class. Exercise in Honeycomb book on page 95 will be done in the classroom.

#### **Maths**

Chapter 7: Comparing Quantities, Chapter 8: Rational Numbers.

**Activity:-** 1). Students Will Collect The Prices of Various Household Commodities and Compare The Data Among Themselves.

2). Students Will Cut Circles of Paper Depicting The Properties of Rational Numbers.

### **Science**

Chapter 9: Motion and Time

**Activities** 

- Activity: 1. To find the time period of a pendulum
- Activity: 2. To show that time period of pendulum does not depend on the mass of the bob.

## <u>SST</u>

Chapter 5- Women change the World

**Activities** 

Map work - Locate the several tribes living in different parts of India

Case study -Women changed the World

#### <u>Hindi</u>

वसंत -भोर और बरखा

महाभारत -शांतिदूत श्री कृष्ण, पांडवों और कौरवों के सेनापति, पहले से छठा दिन

व्याकरण-वचन, कारक, काल

औपचारिक पत्र

गतिविधियां- 1-कृष्ण को गिरधर क्यों कहा जाता है इससे जुड़ी कथा कक्षा में स्नाएं।

2-अपने माता-पिता की मदद से अपने परिवारकी एक वंशावली तैयार करें।

#### Sanskrit

रुचिरा-अहमपि विद्यालयम् गमिष्यामि

व्याकरण- 40-से50तक संख्यावाची शब्द ।

गतिविधि-

:-विद्यालय पर संस्कृत में अनुच्छेद कक्षा में मौखिक रूप से

प्रस्तुत करेंगे । :-40से 50 तक गिनती लिखिए ।

## **CCA PLANNER - SCIENCE FEST ACTIVITIES**

Sr No. /Date	Activity	Class	Topics	Instructions/Rules
1. 4/10/2023 Individual Activity	Up cycling	6 to 8 9 & 11	*Paper and cardboard recycling *Plastic recycling *Metal and wood recycling *Glass recycling *Electronic items recycling	Students will bring discarded and waste items from their home such as cardboard boxes, plastic bottles, old CDs and Recycle them to make useful materials.  They should not use brand new items for this activity.  3 best entries from each section to be selected by the class teacher based on utility of the item made and creativity of the child.
2. 11/10/2022 Stage Activity	Display of Science Facts	Group A Class 6-8 4 teams (4 students from each house in a team) Group B Class 9 & 11 4 teams (4 students from each house in a team)	*Famous Scientists * Important Inventions & Latest Discoveries *Extinct Species *Space exploration and space missions *Fascinating plants and animals. *Nuclear, Chemical, Biological Warfare	Draw and colour the above mentioned topics on the wall using your own ideas and creativity
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## Army Public School – JHANSI Info Sheet – October -2023 Class – VIII

Dear Parents,

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#### Contents to be covered:- In the month of October

#### **English**

Honey Dew- Chapter 4- Bepin Choudhury's Lapse of Memory

It so Happened- Chapter 5-Princess September

WRITING SKILLS: Paragraph on Your Best Birthday Gift

Grammar - Chapter-9- Tenses

ACTIVITY: Class Discussion on how to take care of Pet Animals.

## <u>हिंदी</u>

\*वसंत\* - सूर के पद

भारत की खोज- अंतिम दौर -1, अंतिम दौर-2

**\*ट्याकरण\*- समास** 

औपचारिक पत्र

\*गतिविधियां\*

- 1- अपने विद्यालयी दस्तावेज में अपना पता परिवर्तन करवाने हेत् प्रधानाचार्या को पत्र लिखें।
- 2- समास के विभिन्न भेदों को दर्शाता हुआ एक प्रवाह चार्ट (FLOW CHART) बनाएँ।

#### **Maths**

Ch 6-Cube Roots, Ch 8-Comparing Quantities.

Activity: prove that  $(a+b)^3 = a^3 + b^3 + 3ab(a+b)$ 

#### Science

Chapter 10: Sound (continued), Chapter 6: Reproduction in Animals

### **Activities**

#### 1. Activity: Loudness and Pitch

Take a metallic tumbler and a tablespoon. Suspend a small thermocole ball touching the rim of the tumbler. Strike the table spoon gently at the brim of the tumbler gently and hear the sound produced and notice the vibration in the ball. Now strike the spoon with force and again hear the sound and notice the vibration.

#### 2. Activity:

In the biology lab, observe permanent slides of hydra under a microscope. Look out for "buds" in the parent's body. Count the number of buds. Observe their shape and size. Draw the diagram of Hydra as you see it.

#### **Social Science**

Geography - Chapter 4 Industries

Activity - Trace the journey of your shirt from a cotton field to your wardrobe.

Civics - Chapter 5 Understanding Marginalisation

Activity - Debate on 'Reservation Policy'.

### <u>Sanskrit</u>

रुचिरा-

संसार सागरस्य नायकाः

नीतिनवनीतम्

ट्याकरण-

संख्यावाची- 26 से 50

गतिविधि- 'नीतिनवनीतम्' के श्लोकों से प्राप्त नैतिक शिक्षा के विषय में चार-पाँच पक्तियाँ संस्कृत उत्तर पुस्तिका में लिखें।

## **CCA PLANNER – SCIENCE FEST ACTIVITIES**

Sr No. /Date	Activity	Class	Topics	Instructions/Rules
1. 4/10/2023 Individual Activity	Up cycling	6 to 8 9 & 11	*Paper and cardboard recycling *Plastic recycling *Metal and wood recycling *Glass recycling *Electronic items recycling	Students will bring discarded and waste items from their home such as cardboard boxes, plastic bottles, old CDs and Recycle them to make useful materials.  They should not use brand new items for this activity.  3 best entries from each section to be selected by the class teacher based on utility of the item made and creativity of the child.
2. 11/10/2022 Stage Activity	Display of Science Facts	Group A Class 6-8 4 teams (4 students from each house in a team) Group B Class 9 & 11 4 teams (4 students from each house in a team)	*Famous Scientists  * Important Inventions & Latest Discoveries  *Extinct Species  *Space exploration and space missions  *Fascinating plants and animals.  *Nuclear, Chemical, Biological Warfare	Draw and colour the above mentioned topics on the wall using your own ideas and creativity
3. 14/10/2023 Group Activity	Model Making Competition	Group A 6 to 8  Group B 9 & 11	Group A topics  *Types of Transport  *Types of Pollution  *Methods of irrigation  *Solar System  *Body functions (respiration, excretion etc)  Group B Topics  *Types of Renewable energy  *Structure of atom  *Waste water treatment  *Electric circuits using conductors/insulators	Models should be Theme Based and Creative.  4 students must form a group for the activity  Materials must be brought to class and assembled during the time allotted for the activity.  Name of all group members, class and section must be mentioned on the bottom right side of the model

## **SPECIAL ASSEMBLIES (October)**

S.N	Special Event	To be celebrated on	Day
1	Dusshera*	13 <sup>th</sup> October 23	Friday

S.No	Holiday	Date	Day			
1	Gandhi Jayanti	02 Oct 23	Monday			
2	2 Autumn Break 16 Oct 23 (Monday) - 25 Oct 23 (Wednesday)					
	SCHOOL WILL REOPEN ON THURSDAY 26 <sup>TH</sup> OCT 23					

## Army Public School – JHANSI Info Sheet – October -2023 Class – IX

## Dear Parents,

The function of education is to teach one to think intensively and to think critically. Intelligence plus character - that is the goal of true education.

### Contents to be covered:- In the month of October

**English** 

Beehive: L – 6 -My Childhood Poem – No Men are Foreign. Moments – L- 6 -The Last Leaf Activity- "Hot Seat Game".

#### HINDI

स्पर्श - शुक्र तारे के समान

अग्निपथ

गीत - अगीत

## गतिविधियां

- 1-'शुक्र तारे के समान' पाठ में आए अनुस्वार- अनुनासिक की सूची बनाएं।
- 2- अग्निपथ कविता का सस्वर वाचन करें।

#### **MATHS**

L-7. Triangles

#### **Activity** -

- 1. To verify that, in a triangle, longer side has the greater angle
- 2. To verify the different criteria for congruency of Triangles

#### **SCIENCE**

Biology- Improvement in Food Resources

Activity – To visit to the herbal garden and make a list of plants with their scientific names and their importance for living beings or ecosystem

**Physics: Floatation** 

#### Activity: Why do objects sink or float on the surface of the water?

- Take an ordinary transparent glass beaker with water.
- Place an iron nail and a piece of cork on the surface of the water.
- Observe what happens.

Chemistry:- L 3. Atoms and Molecules (contd.)

Activity:-To prove the law of Conservation of mass using sodium sulphate and barium chloride

#### **SOCIAL STUDIES**

**Economics**: L- 3 Poverty as Challenge **History**: L- 3 Nazism and the Rise of Hitler

Activity -

**Economics:** List the different programme initiated by Government to remove poverty. **History:** Discussion on how would you have reacted to Hitler's ideas if you were

- 1. A Jewish Women
- 2. A non- Jewish German women

## **CCA PLANNER – SCIENCE FEST ACTIVITIES**

Sr No. /Date	Activity	Class	Topics	Instructions/Rules
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## Army Public School – JHANSI Info Sheet – October -2023 Class – X

## Dear Parents,

The function of education is to teach one to think intensively and to think critically. Intelligence plus character - that is the goal of true education.

#### Contents to be covered:- In the month of October

### **English**

### First Flight

Ch – 8: The Sermon at Benares Ch - 9: The Proposal (Play)

#### **FOOTPRINTS WITHOUT FEET**

Ch - 8: Bholi

#### **Poems**

- 1. The Trees
- 2. Fog (Contd.)

#### **WORDS AND EXPRESSIONS - II**

1. Unit – 5

## Writing Skills and Grammar (Revision)

1. Formal Letter- Letters of Enquiry

### **Activity:**

- 1. Integrated Grammar Practice
- 2. Sample Paper Practice.

#### HINDI

स्पर्श - कर चले हम फिदा

आत्मत्राण

कारतूस

पतझड़ में टूटी पत्तियां

गतिविधियाँ

- 1-पाँच एकांकी और पाँच नाटकों की सूची बनाएं।
- 2- अग्निपथ कविता का सस्वर वाचन करें।

### **MATHS**

Ch -10 Circles

Ch -11 Surface Area and Volume

Activity: Prove that the tangents drawn from external points to a circle are equal in length.

#### **SCIENCE**

**Chemistry**: Ch - 3 Metals and Non-Metals(contd.) **Biology**: Chapter 8 - Heredity and Evolution(contd.)

Physics: Chapter - Electricity (contd.)

#### Activities :

- 1. To Study the reaction of Metal with acid, Base and with water. Record your observations in a practical file.
- 2. To Study the nature of HNO3 with metals. Record your observations in a practical file.
- 3. To understand the various traits of Mendel's Pea Plant and show monohybrid and dihybrid cross in your copy.
- 4. Activity 12.1 correlate voltage and current across a resistance using a different number of batteries. Draw diagrams and write observations in practical copy.
- 5. Activity 12.3 to check ammeter reading with nichrome wire of varying length. Draw diagrams and write observations in practical copy.

#### **SOCIAL STUDIES**

**Geography-** Manufacturing Industries

**Economics** - Money and Credit, Globalization and the Indian Economy Activity-Manufacturing Industries - (Locating and Labelling only)

- · Cotton Textile Industries: a. Mumbai b. Indore c. Surat d. Kanpur e. Coimbatore
- Iron and Steel Plants: a. Durgapur b. Bokaro c. Jamshedpur d. Bhilai e. Vijayanagar f. Salem
- Software Technology Parks: a. Noida b. Gandhinagar c. Mumbai d. Pune e. Hyderabad, f. Bengaluru g. Chennai. h.Thiruvananthapuram

#### **SPECIAL ASSEMBLIES (October)**

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## Army Public School – JHANSI Info Sheet – October -2023 Class – XI

Dear Parents,

The function of education is to teach one to think intensively and to think critically. Intelligence plus character - that is the goal of true education.

## Contents to be covered:- In the month of October

### **BIOLOGY**

L14- Respiration in Plants, L15: Plant - Growth and Development, L17: Breathing and Exchange of Gases

L18: Body Fluids and Circulation Composition of blood, blood groups, coagulation

### **Activity:**

- 1. With the help of model circulation of blood in Human Being will be explained
- 2. With the help of working model of respiratory system process of transportation of gases will be explained in Human Being.

#### **CHEMISTRY**

1. Chemical Equilibrium, 2. Hydrogen

<u>Activity:</u> 1. With the 1. Prepare a Model of pH Metre, Agents

2. Prepare a Chart Paper on Reducing & Oxidising

### **COMP SCI**

Dictionary

**Activity:** Prepare practical file as per the given programs

### **MATHEMATICS**

Sequence and Series, Straight lines

**Activity:** To verify geometrically distance formula in three dimensional geometry

## **ENGLISH**

Hornbill: Ch-4: The Adventure, Poem: Childhood, Wr

**Activity:** Group Activity on speaking and writing of debate.

Writing Skill: Debate writing.

## **ACCOUNTANCY**

Special Purpose Books, Goods and Service Tax and Bank Reconciliation Statement.

**Activity**: Write the reasons why cash book and pass book don't reconcile with the help of BRS by taking actual data from a bank.

### **BUSINESS STUDIES**

## Formation of a Company

Activity: Learning activity:

1. The capital of a company is divided into small units called .......

- 2. ......capital is the funds invested in the form of land and building, plant and machinery, furniture etc.
- 3. .....capital is the amount of funds required for day to day operations.
- 4. The return earned by equity shareholders is known as......
- 5. The liability of equity shareholders is......

## **ECONOMICS**

#### **Statistics**

- 1) Collection and Organisation of data, 2) Interpretation of data,
- 3) Measures of central tendency, 4) Measures of dispersion

**Activity:** 1) Practice the graphs and numericals, 2) Numericals to solve, 3) Draw graphs to show mode and measures of dispersion, 4) prepare a flowchart to show collection an organisation of data

#### **PHYSICS**

1. System of particles and Rotational Motion

**ACTIVITY**: 1. To plot a graph between I vs t<sub>1</sub> and I vs t<sub>2</sub>, using simple pendulum and deduce g.

### Political science

L1- Federalism, L2- Constitution as a Living Document, L3-Local Government.

Activity: 1.Preparea PPT on Federalism.

2. Prepare a Speech on Constitution as a living document as well as on working of local government.

#### Geography

L1-Geography as a Discipline, L2- Formation and Evolution of the Earth, L3- Interior of the Earth

Activity: 1.Prepare PPT on formation of the Earth.

2. Prepare a Speech on theories related to the Evolution of the Earth.

## **Physical Education**

Chapter –6 Test, Measurement and Evaluation

**Activity**: Measure BMI of any five people.

## <u>History</u>

L : Changing Cultural Tradition, Activity: Discuss the features of humanist thought.

## **Psychology**

Chapter 9 motivation and emotions, **Activity** - make a chart of Maslow hierarchy of needs

CCA PLANNER - SCIENCE FEST ACTIVITIES

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## Army Public School – JHANSI Info Sheet – October -2023 Class – XII

Dear Parents,

The function of education is to teach one to think intensively and to think critically. Intelligence plus character - that is the goal of true education.

## Contents to be covered:- In the month of October

### **English**

Poem- Aunt Jennifer's Tigers
Flamingo –1 Interview, 2 Going Places
Vistas – Memories of Childhood
Writing Skill – Report Writing
Activity- Write questions and answers in copy.

### **Physics**

Wave Optics, 2. Dual Nature of Matter
 Activity: 1. Refraction of light through Glass Slab 2. Refraction through Prism

#### Chemistry

1. d and f Block Elements, 2. Coordination Compounds

## Activity:

- 1. Prepare a chart paper on hybridization of inner complexes
- 2. Prepare a model of geometric isometric structures

## **Biology**

1. Organism and Population, 2. Ecosystem, 3. Biodiversity and Its Conservation **Activity**: Draw a food chain, foo d pyramids of different Ecosystems. Draw a chart mentioning various methods of counting individuals in a population of different species.

### **Economics**

- 1) Balance of payments, 2) Foreign Exchange Rate, 3) Government budget and the economy **Activity:** 1) Prepare a balance sheet to show the balance of payments.
  - 2) Practise graphs related to fixed and flexible foreign exchange rate.

#### **Accountancy**

Retirement and death of a partner and dissolution of a partnership firm.

**Activity:** Work out dissolution of a partnership firm taking actual data of a firm with the help of realization account.

## **Business Studies**

Financial Markets and Consumer Protection.

**Activity:** Test your understanding:

Treasury bill is also known as .......Two major alternative mechanism through which allocation of funds can be done are....and...... Financial market is a market for ......and.....of financial assets. The prices in the primary market are determined by the......of the company. Money market is the source of......term finance. Financial market act as link between......and.......Treasury bills are issued.......the.......For meeting flotation cost,..... is used as an instrument of money market.

### **Political Science**

L1- Regional Aspirations, L2- Recent developments in Indian Politics

**Activity:**1.Prepare a Speech on Regional Aspirations, 2.Prepare a PPT on development in Indian Politics.

### Geography

L1-International Trade, L2- Geographical Perspective on Selected issue.

Activity: 1.Prepare a Speech on International Trade, 2.Prepare a PPT on Global warming.

## **Psychology**

Chapter 7 Social influences and group process

**Activity**: Make a PPT of social loafing and group polarisation.

#### Maths

Differential equations, Vectors algebra, Three dimensional geometry **Activity:** To verify geometrically distributive law in vector algebra

IΡ

Societal Impact

Activity: prepare practical file

## **Physical Education**

Chapter - 8 Biomechanics & Sports

Activity: Collect the pictures of sports & games related to Newton's Law of Motion and paste in copy.

CS

**Data Structures** 

Activity: Prepare practical file

### History

L-Mahatama Gandhi and the Nationalist Movement

Activity: On the political map of India mark the main centres of Revolt of 1857.

L-Framing the Constitution

Activity: Discuss what different arguments were put forward by those advocating a strong centre.

### **SPECIAL ASSEMBLIES (October)**

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