

SPRINGDALES PUBLIC SCHOOL, JAGADHRI (SESSION 2023-24)
HOLIDAY'S HOMEWORK (CLASS-VI)

SUBJECT	PERIODIC SYLLABUS-II	PROJECT WORK
ENGLISH	Literature Poem : Teacher for all seasons Grammar: Subject and Predicate The noun	<ul style="list-style-type: none"> • Prepare a dictionary containing five words of each letter. (Roll no. 1-20) • Prepare a list of twenty proverbs with sentences on A3 sheets. (Roll no . 20 onwards)
HINDI	साहित्य-पाठ-4 चमत्कारी अंगूठी, पाठ-6 समय व्याकरण-वर्ण विच्छेद, पर्यायवाची-(1-22)	Worksheet-वर्ण विच्छेद अनुच्छेद -1.संगति (पेज नम्बर-158) 2. सच्चा मित्र(पेज नम्बर-157) 3.अच्छा स्वास्थ्य -(पेज नम्बर 159) हिंदी व्याकरण की कॉपी में सुंदर लिखाई में लिखिए और याद कीजिए Activity:-हिंदी साहित्य-चित्र वर्णन (पेज नम्बर -10) A4 साइज शीट पर लिखिए।
MATHS	Chapter-3 (3.1 to 3.7) except Q1 &10 of Ex-3.5 Chapter-7(Ex -7.1 to 7.3)	<ul style="list-style-type: none"> • Prepare a project of Basic concept of geometrical ideas(Ray ,Point, Line, Segment, Intersecting lines, Parallel lines, perpendicular lines collinear points, non-collinear points)(Roll no.1,2) • Prepare a project of Properties of whole numbers (Closure property, Commutative Property, Associative Property, Distributive Property) (Roll no.3,4) • Prepare a project of Types of Angles (acute angle, obtuse angle, straight angle, complete angle, reflex angle) (Roll no.5,6) • Prepare a project of Types of Triangles (Scalene Δ, Equilateral Δ, Isosceles Δ, Right angled Δ) (Roll no.7,8) • Prepare a project of Place Value(Roll no.9,10)
G.SCIENCE	Chapter-3 Separation of Substances Chapter-8 Light ,Shadows and reflections	<ol style="list-style-type: none"> 1) Prepare a working model of windmill. (Roll no.11,12) 2) Prepare a simple circuit working model. (Roll no.13,14) 3) Prepare a useful thing from waste. (Roll no.15,16) 4) Prepare a model on rain water harvesting system. (Roll no.17,18,19) 5) Prepare a model on water cycle. (Roll no.11,12) 6) Prepare a model on waste management and recycling techniques. (Roll no.22,23,24) 7) Model on structure of flower. (Roll no.25,26,27) 8) Model on solar eclipse (Roll no.28,29,30)

SOCIAL SCIENCE	Geography - Chapter 1 Our Earth and the Solar System. Civics - Chapter 3 Types of Government Revise syllabus of PT2 and all work done in class.	<ul style="list-style-type: none"> •Draw Landmark and symbol on chart for assistance refer Page no.135(Roll no.31-33) •Draft a comparison study of four regions of India choose four states from each north, south, east and west regions. Please refer to the table displayed on Page no. 196 (Roll no. 34-36) •Prepare a model of Solar System. Page no. 120 (Roll no. 37-39) •Prepare a model showing Motions of the Earth. Page no. 120 (Roll no. 40-42)
PUNJABI	Chapter-2 , ਵਿਰੋਧੀ, ਅਸੁੱਧ-ਸੁੱਧ	ਜਮਾਤ ਵਿੱਚ ਕਰਵਾਇਆ ਗਿਆ ਸਾਰਾ ਕੰਮ ਯਾਦ ਕਰੋ ActivityA4 sheet ਤੇ ਸਾਰੀਆਂ ਲਗਾਂ- ਮਾਤਰਾ ਲਿਖਕੇ ਦੋ-ਦੋ ਉਦਾਹਰਨ ਲਿਖਕੇ ਲਿਆਉ।
COMPUTER	Chapter-3	Make a project report on any of the following topics by pasting related pictures and write information about them on A3 Sheet. 1.Input Devices 2.Output Devices 3.Types of Memory
ART	<hr style="width: 10%; margin: auto;"/>	<u>Craft</u>-Make a craft using newspaper and decorate it. Do Art work given on Pages -33,42,57,62,82 of your Art Book <u>Art</u> -Draw and color Madhubani art on A3 size sheet and decorate it.

INSTRUCTIONS:-

1. Students must revise covered syllabus of all the subjects.
2. Project work or activities must be drafted as per the instructions provided by subject teachers.
3. Do make a note of shared pdf consisting of practice sheets.
4. Practice sheets must be solved either in given space on the sheets or on the loose single line sheets.

PRACTICE SHEETS

SUBJECT-MATHS

CLASS-VI

Q1. Find the common factors of:

- a) 24, 36 b) 18, 72

Q2. Find the H.C.F of:

- a) 54 & 72 b) 18, 24 & 28

Q3. Show $\frac{1}{5}$ on a number line.

Q4. How many fractions lie between 0 to 1? Think, discuss and write your answer

Q5. Write the prime factorization of:

- 16, 28, 38

Q6. Give a proper fraction for:

- a) Whose numerator is 6 and denominator is 11
b) Whose denominator is 7 and numerator is 3
c) Whose numerator is 3 less than the denominator

(Give any six)

Q7. Fill up the blanks using <, > or =:-

- a) $\frac{2}{3}$ ___ 1 b) $\frac{5}{7}$ ___ 1 c) $\frac{5}{5}$ ___ 1 d) 1 ___ $\frac{8}{5}$

Q8. Find five equivalent fractions for each of the following:-

- a) $\frac{2}{9}$ b) $\frac{7}{13}$ c) $\frac{3}{7}$ d) $\frac{5}{7}$

Q9. Write the simplest form of:-

- a) $\frac{45}{60}$ b) $\frac{42}{28}$ c) $\frac{28}{63}$ d) $\frac{27}{45}$

Q10. You get one fifth of a bottle of juice and your sister gets $\frac{1}{3}$ of the same size of a bottle of juice .Who gets more?

M.C.Q:-

Q11. This smallest four digit number which is divisible by 18, 24 and 32 is.

- a) 432 b) 768 c) 576 d) 1152

Q12. Which of the following number is divisible by 11

- a) 3333333 b) 1111111 c) 2222222 d) all of these

Q13. The LCM of 12, 15, 20, and 27 is

- a) 320 b) 270 c) 360 d) 540

Q14. The greatest two digit prime number is

- a) 37 b) 97 c) 89 d) 73

Q15. A number which is a factor of every number is

- a) 0 b) 1 c) 2 d) 3

WORKSHEET
SUBJECT-ENGLISH

CLASS VI

THE SENTENCE

A. Name the type of sentence:

1. What did konark do?
2. Stand up.
3. Trees bring rain.
4. Which is your favourite dress?
5. What an idea!
6. Where there is a will, there's a way.

B. Read the affirmative form of declarative sentence and convert them into negative:

1. The child was late.
2. Konark has read 'Treasure Island'.
3. He is writing a letter.
4. This is your eraser.
5. Pink is my favourite colour.

C. Arrange the given jumble words to form both the statement as well as question.

1. fond of/ konark/playing/is /badminton
2. Is /cousin/your/ vibhuti /real
3. Book /solve /either /can /problem/ my
4. Indians /be/ all /must /of/ country/ proud/ their
5. Have/ read/ you /books/ holidays /many /during

THE NOUN

A. Underline the nouns by writing C,P Col. M and A for Common ,proper, collective, material, and abstract nouns respectively in the sentences given:

1. Always speak the truth.
2. Christmas is the name of festival.
3. Boys saw a fleet of ships.
4. The police soon caught the thief.
5. Please put some sugar in the milk.
6. The Indians love gold jewellery.
7. Childhood is the most carefree stage of life.

B. Fill Blanks with the given nouns to complete the sentence meaningfully:

Crockery/ tajmahal /cotton / charity/ sugar/ weakness/ holy books/ bunch

1. The queen gives a lot of money in.....
2. I love to read the.....
3. The is a world famous monument.
4. My aunts served food in expensive.....
5. My father brought a.....
6. After the prolonged illness, the patient developed.....
7. How muchdo you take in tea?
8. The student welcomed their teacher with a.....of flowers.

C. Use the given suffixes to make abstract nouns:

-ness -ship -th -dom

1. Friend 2. Happy 3. Hard 4. Noble 5.ture 6. Relation 7.week 8. Deep 9.wise 10. Young
- 11.bore 12. Free

Poem-Teacher for all seasons

Read the following extract and answer the questions that follows:-

A) Teacher is like fall,
With methods crisp and clear,
Lessons of bright colours,
And a happy atmosphere.

Q1. Write the name of poem and the poet?

Q2. Write the meaning of crisp?

Q3. What does it mean by 'Lessons of bright colours'?

B) Teacher, you do all these things,
With a pleasant attitude;
You are a teacher for all seasons,
And you have my gratitude

Q1.What is meaning of gratitude?

Q2. How the poet does pays his gratitude towards the teachers.

Q3. And you have my gratitude! This shows that the poet is_____

WORKSHEET
SUBJECT-G.SCI.

CLASS-VI

Q1:- Choose the correct answer:-

a) Bhoojo's grandmother is suffering from diabetes. Her doctor advised her to take 'Lassi' with less fat content. Which of the following methods would be most appropriate for Bhoojo to prepare it?

- | | |
|---------------|-----------------|
| i) Filtration | ii) Decantation |
| iii) Churning | iv) Winnowing |

b) Which of the following mixtures would you be able to separate using the method of filtration?

- | | |
|--------------------|------------------------|
| i) Oil in water | ii) cornflakes in milk |
| iii) Salt in water | iv) Sugar in milk |

c) Threshing is used to separate

- | | |
|------------------------------------|----------------------|
| i) Grains from the harvested stalk | ii) grains from husk |
| iii) particles of different sizes | iv) all of these |

d) The main reason for separation of substances is to

- | | |
|---|-------------------------------|
| i) separate useful components | ii) discard harmful substance |
| iii) use different components in different ways | iv) all of these |

e) While preparing chapatis, Paheli found that the flour to be used was mixed with wheat grains.

Which out of the following is the most suitable method to separate the grains from the flour?

- | | |
|----------------|----------------|
| i) Threshing | ii) Sieving |
| iii) Winnowing | iv) Filtration |

f) Four students A, B, C and D looked through pipes of different shapes to see a candle flame as

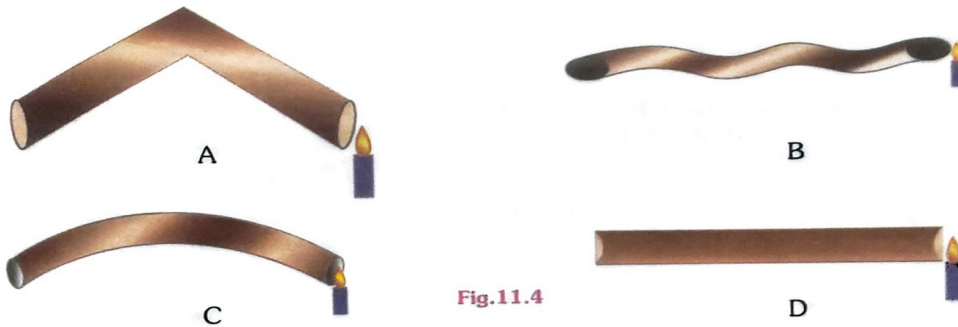


Fig.11.4

shown in fig.

Who will be able to see the candle flame clearly?

- | | | | |
|------|-------|--------|-------|
| i) A | ii) B | iii) C | iv) D |
|------|-------|--------|-------|

g)

A student observes a tree given in Fig. 11.2 through a pin hole camera. Which of the diagrams given in Fig. 11.3 (a) to (d), depicts the image seen by her correctly?



Fig.11.2

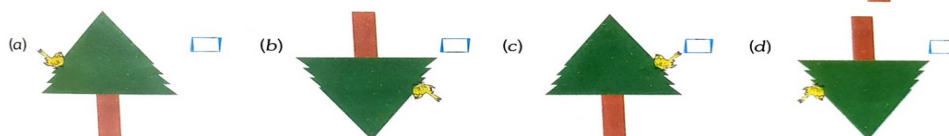


Fig.11.3

h) Observe the picture given in figure below carefully.

A patch of light is obtained at B , When the torch is lighted as shown. which of the following is kept at position A to get this patch of light?

- i) A Wooden board ii) A glass sheet iii) A mirror iv) A Sheet of white paper

i) Which of the following can never form a circular shadow?

- i) A ball ii) A flat disc iii) A shoe box iv) An ice cream cone

j) The shape of a shadow does not depend on the

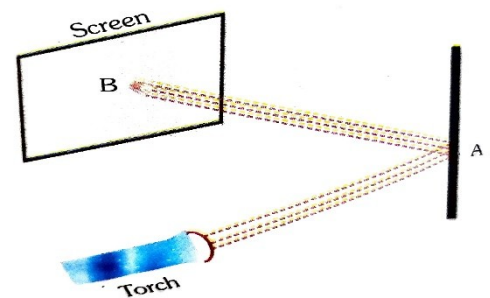
- i) size of the object ii) size of the source
iii) colour of the object iv) angle of light

Q2:- Draw a well labelled diagram of a pinhole camera showing formation of image.

Q3:- Draw a well labelled diagram showing reflection of light.

Q4:- Draw well labelled diagrams of the processes given below:-

- a) winnowing
b) sieving
c) sedimentation and decantation
d) filtration
e) condensation



Q5:-Case Study

Now take your mixture to an open ground and stand on a raised platform. Put the mixture in a plate or sheet of paper. Hold the plate or the sheet of paper containing the mixture, at your shoulder height. Tilt it slightly, so that the mixture slides out slowly. What happens? Do both the components - sand and sawdust fall at the same place? Is there a component that blows away? Did the wind manage to separate the two components?

This method of separating components of a mixture is called winnowing. Winnowing is used to separate heavier and lighter components of a mixture by wind or by blowing air. This method is commonly used by farmers to separate lighter husk particles from heavier seeds of grain. The husk particles are carried away by the wind. The seeds of grain get separated and form a heap near the platform for winnowing. The separated husk is used for many purposes such as Fodder for cattles .

Qi) What is winnowing?

Qii) A mixture of powdered salt and sugar can be separated by the process of winnowing.

- a) True b) False

Qiii) For what purpose , farmers use winnowing method?

Qiv) What is the other use of husk?

WORKSHEET

CLASS -VI

SUBJECT- SOCIAL SCIENCE

A. Fill in the blanks:

1. Our Earth is surrounded by a blanket of air called the _____.
2. The group of stars forming different patterns are called _____.
3. A Galaxy is a group of billions of _____ and _____ of the dust and gases.
4. _____ is the most popular form of Government today.
5. In Presidential form, the legislature and _____ are separate.

B. True or False:

1. Universal a Adult Franchise is the best example of equality. _____
2. The President in a Parliamentary form of Government is elected directly.

3. In the monarchical form of Government, the King or Queen has absolute power to rule the country. _____
4. Jupiter is the largest planet of the solar system. _____
5. The moon is at the centre of the solar system. _____

C. Reading based question answers:

1. Which planet is closest to the Sun? _____
2. Name the natural satellite of our planet. _____
3. Which planet is known as ' Red Planet '? _____
4. What is the speed of light? _____
5. How far is the sun from the earth?
6. Which is the oldest form of government?
7. Name the different levels of government.
8. Who is the head of the government?
9. Name different types of governments.
10. Name the different organs of the government.

D. Draw diagram of phases of the moon.

WORKSHEET

CLASS-VI

SUBJECT- HINDI

वर्ण विच्छेद

नीचे दिए गए शब्दों का वर्ण विच्छेद कीजिए -----

I. अतिथि: _____

II. महात्मा: _____

III. प्रभात: _____

IV. नदी: _____

V. पर्वत: _____

VI. सुमन : _____

VII. श्रमिक: _____

VIII. प्रगति: _____

IX. विज्ञान: _____

X. सुपुत्र : _____

XI. खिलौना: _____

XII. भोजन : _____

XIII. दीवार : _____

XIV. सत्य : _____

XV. हवाई: _____

WORKSHEET

CLASS:-VI

SUBJECT : COMPUTER

A. Fill in blanks:-

1. _____ can be added to cells for separating the data from surrounding cells.
2. A _____ identifies each column and a _____ identifies each row.
3. By using _____ - feature, one can revert the last changes.

B. Write True or False Statements.

1. Cells may contain four types of data.
2. We cannot cancel the last changes that we made to the worksheets.
3. Excel automatically left-aligns the text in a cell and right-aligns the number.

C. MCQ:-

1. The collection of rows and columns is called _____
a. workbook b. worksheet c. document
2. The _____ formatting is used to format the data according to specified conditions.
a. mixed b. conditional c. reference
3. The number of columns in a single worksheet is _____
a. 16384 b. 16385 c. 16358

E. Differentiate Between the following

1. Workbook and Worksheet
2. Moving Data and Copying Data

F. Answer the following Questions

- Q1. What is the need of formatting in Excel?
- Q2. What is the default row height and column width in Excel?

G. Long Questions

- Q1. What are the features of Excel?
- Q2. What is the use of alignment? Name the different alignment buttons.

WORKSHEET

CLASS VI

SUBJECT- PUNJABI

ਵਾਕ ਵਿੱਚ ਲਕੀਰੇ ਗਏ ਸ਼ਬਦਾਂ ਦੇ ਲਿੰਗ ਬਦਲਕੇ ਵਾਕ ਦੁਬਾਰਾ ਲਿਖੋ।

1. ਮੋਰ ਪੈਲਾਂ ਪਾ ਰਿਹਾ ਹੈ।
2. ਵੀਰ ਜੀ ਘਰ ਨਹੀਂ ਆਏ।
3. ਮਾਲਣ ਬੂਟੇ ਨੂੰ ਪਾਣੀ ਦੇ ਰਹੀ ਹੈ।
4. ਜੱਟ ਅਤੇ ਪੰਡਤ ਮਿੱਤਰ ਹਨ।
5. ਵਿਦਿਆਰਥੀ ਪੜ੍ਹ ਰਿਹਾ ਹੈ।

ਵਾਕ ਵਿੱਚ ਲਕੀਰੇ ਗਏ ਸ਼ਬਦਾਂ ਦੇ ਵਚਨ ਬਦਲਕੇ ਵਾਕ ਦੁਬਾਰਾ ਲਿਖੋ।

1. ਪੱਖਾ ਠੰਢੀ ਹਵਾ ਦਿੰਦਾ ਹੈ।
2. ਕੁੜੀ ਨੇ ਗਿੱਧਾ ਪਾਇਆ।
3. ਬੱਚਾ ਹਾਕੀ ਖੇਡਦਾ ਹੈ।
4. ਉਸਦੀ ਸਹੇਲੀ ਆਈ ਹੈ।

ਵਾਕ ਵਿੱਚ ਲਕੀਰੇ ਗਏ ਸ਼ਬਦਾਂ ਦੇ ਵਿਰੋਧੀ ਬਦਲਕੇ ਵਾਕ ਦੁਬਾਰਾ ਲਿਖੋ।

1. ਰਮਨ ਅਮੀਰ ਹੈ, ਪਰ ਉਸਦਾ ਭਰਾ ਬਹੁਤ _____ ਹੈ।
2. ਦਲੇਰ ਸਿੰਘ ਦੀ ਆਮਦਨ ਬਹੁਤ ਘੱਟ ਹੈ, ਪਰ ਉਸਦਾ _____ ਬਹੁਤ ਜ਼ਿਆਦਾ ਹੈ।
3. ਇਹ ਦੁਕਾਨਦਾਰ ਇਮਾਨਦਾਰ ਨਹੀਂ ਬਲਕਿ _____ ਹੈ।
4. ਕਮਲ ਸ਼ਾਕਾਹਾਰੀ ਹੈ ਬਾਕੀ ਸਾਰਾ ਪਰਿਵਾਰ _____ ਹੈ।
5. ਪਿਛਲੇ ਸਾਲ ਹੜ੍ਹ ਆਏ ਸਨ ਇਸ ਵਾਰੀ _____ ਨੇ ਫਸਲਾਂ ਖਰਾਬ ਕਰ ਦਿੱਤੀਆਂ ਸਨ।

ਪੈਰੇ ਵਿੱਚੋਂ ਉੱਤਰ ਚੁਣਕੇ ਲਿਖੋ।

ਗੋਲੂ ਨੂੰ ਆਪਣੇ ਉੱਪਰ ਹੱਸਦਾ ਵੇਖਕੇ ਮੱਝ ਨੂੰ ਬਹੁਤ ਗੁੱਸਾ ਆਇਆ। ਉਹ ਕਹਿਣ ਲੱਗੀ, " ਤੈਨੂੰ ਸ਼ਰਮ ਨਹੀਂ ਆਉਂਦੀ। ਤੂੰ ਆਪਣੇ ਤੋਂ ਵੱਡੇ ਉੱਪਰ ਹੱਸਦਾ ਏਂ। " ਗੋਲੂ ਜੇਰ-ਜੇਰ ਨਾਲ ਹੱਸਦਾ ਹੋਇਆ ਬੋਲਿਆ, "ਇਸ ਤਰ੍ਹਾਂ ਨਹਾਉਣ ਦਾ ਕੀ ਫਾਇਦਾ, ਜੇਕਰ ਸਰੀਰ ਮਿੱਟੀ - ਚਿੱਕੜ ਨਾਲ ਲਿਬੜਿਆ ਰਿਹਾ।

1. ਚਿੱਕੜ ਨਾਲ ਕੌਣ ਲਿੱਬੜਿਆ ਸੀ?
2. ਬਾਂਦਰ ਦਾ ਕੀ ਨਾਂ ਸੀ?
3. ਮੱਝ ਦਾ ਸਰੀਰ ਕਿਸ ਚੀਜ਼ ਨਾਲ ਲਿਬੜਿਆ ਹੋਇਆ ਸੀ?
4. ਫਾਇਦਾ ਦਾ ਅਰਥ ਦੱਸੋ।

ਗੋਲੂ ਬਹੁਤ ਪਰੇਸ਼ਾਨ ਸੀ। ਉਸਨੂੰ ਤੈਰਨਾ ਨਹੀਂ ਸੀ ਆਉਂਦਾ। ਉਹ ਸੋਚਣ ਲੱਗਾ ਕਿ ਮੈਂ ਐਨਾ ਵੱਡਾ ਤਣਾਅ ਕਿਵੇਂ ਪਾਰ ਕਰਾਂਗਾ। ਰਿੱਛ ਬੋਲਿਆ, " ਜਦੋਂ ਮੈਂ ਹੂਆਂ- ਹੂਆਂ ਦੀ ਅਵਾਜ਼ ਕਰਾਂਗਾ, ਤਦ ਤੁਸੀਂ ਤਲਾਅ ਵਿੱਚ ਤੈਰਨਾ ਸ਼ੁਰੂ ਕਰ ਦੇਣਾ। "

1. ਪਰੇਸ਼ਾਨ ਕੌਣ ਸੀ?
2. ਗੋਲੂ ਕੀ ਸੋਚਣ ਲੱਗਾ?
3. ਰਿੱਛ ਨੇ ਦੋਹਾਂ ਨੂੰ ਕਦੋਂ ਤੈਰਨ ਲਈ ਕਿਹਾ?
4. ਵਿਰੋਧੀ ਲਿਖੋ- ਵੱਡਾ, ਤੈਰਨਾ