

SAVITRI DEVI DAV PUBLIC SCHOOL, JAMTARA

DIWALI & CHHATT PUJA HOLIDAY HOME-WORK & PROJECT WORK-2021

CLASS/SEC-VII/D

C/T- Mr. RAJEEV RANJAN

SUBJECT- ENGLISH

A.English Literature :

1. Write a summary of the poem , ' Spider and The Fly'.
2. Complete all the exercise questions of 'Spider and The Fly' in copy .

B.Grammar :

a. Change the direct speech into indirect .

1. Rahul said to me , " Do you help Rima to survive?"
2. Ram said to Rahul , " When shall you complete my work?"
3. Rina said to Rajat , " How have you completed my task ?"
4. Rizwa said to Rita , " What a beautiful sight it is!"
5. Rahim says to Rahul , " Can you help me by giving some money?"

C. Writing :

1. Write a letter to the Editor of a newspaper to highlight the problems of your locality due to the presence of some corrupted politicians. .
2. Write a notice on behalf of the secretary of the school to inform the students about an on spot painting competition which is going to be held on 4th Nov at school premises.

Project Work: 1. Prepare a chart of Tenses with examples and decorate it with colour sketch pens.

SUBJECT- HINDI

1. अरुणिमा सिन्हा के अदम्य साहस के बारे में लिखकर चार्ट पेपर में अंकित करें।
2. काल किसे कहते हैं और उसके भेदों को परिभाषा सहित लिखें।
3. अभ्यास के पाठ 12 13 को पूर्ण करें।

SUBJECT- SANSKRIT

सुरभिः षष्ठः पाठः (यस्य बुद्धिः सत्य बलम्) का सभी प्रश्नोत्तर लिखें और याद करें |

व्याकरण- पाठ-6 से तुमुन् प्रत्यय के 10 उदाहरण लिखें |

प्रयोजना कार्य - यस्य बुद्धीः तस्यः बलम् पाठ से कोई भी चित्र से सम्बंधित पांच वाक्य चार्ट पेपर पर लिखें|

SUBJECT-MATHEMATICS

Q 1 Solve the equation and check your answer.

$$0.6x+0.8=0.28x+1.16$$

Q2. Leena has 117 rupees in the form of 5 rupee coin and 2 rupee coins. The number of 2 rupee coin is 4 times that of 5 rupee coins. Find the number of coins of each denomination.

Q3. The ages Leena and Heena are in the ratio 7:5. Ten years hence, the ratio of their ages will be 9:7. Find their present ages.

Q 4. When $\frac{1}{3}$ is subtracted from a number and the difference is multiplied by 4, the result is 28. Find the number.

Q5. Two equal sides of an isosceles triangle are each 2 cm more than thrice the third side. If the perimeter of triangle is 67cm, find the lengths of its sides.

Q6. Find a number which when multiplied by 8 and then reduced by 9 is equal to 47.

Q7. The numerator of a fraction is 6 less than the denominator. If 3 is added to the numerator, the fraction becomes equal to $\frac{2}{3}$. Find the original fraction.

Q8. Simplify: $3x^2+(3y^2+2)-x(x-2xy^2)+y(2x^2y-2y)$

Q9. Factorise: $ab^2-bc^2-ab+c^2$

Q10. Find the HCF of the terms in the expression

$$3a^2b^2+6ab^2c^2+12a^2b^2c^2$$

Q11. Express $(5x^2)(12x^2y)(\frac{3}{20}xy^2)$ as monomial and then evaluate it for $x=1, y=2$.

SCIENCE

SUBJECT- PHYSICS

Define the following terms.

- 1) Conductor and insulator.
- 2) Lightning conductor
- 3) What are the safety precautions during lightning?
- 4) What is reflection of light
- 5) What do you mean by irregular reflection of light?
- 6) Name the type of spherical mirror used by dentist.

Project work- Draw diagram of lightning conductor on chart paper.

SUBJECT:- CHEMISTRY

1. What are acids? Give two examples.
2. What are mineral acids? Give two examples.
3. What are organic acids? Give two examples.
4. What do you mean by dilute acids?
5. What do you mean by concentrated acids?
6. What are bases? Give two examples.
7. What are alkalies? Give two examples.
8. What are indicators? Give two examples.
9. Name two natural indicators.
10. Name two synthetic indicators.

Project Work- Write Activity 1 and Activity 2 of page 49 alongwith drawing on a chart paper.

SUBJECT- BIOLOGY

Writing : - Write short notes on the following

1. sandy soil
2. Clayey soil
3. Loamy soil
4. Plasticity
5. Cohesion

Write ch.10 (soil) ques. No. A, B & C in Home-Work copy

PROJECT : -

Draw and colour Relative soil particle sizes page no. 148 ch. 10

SOCIAL SCIENCE (S.ST.)

SUBJECT - GEOGRAPHY

Q. Answer the following question.

1. How are Tides useful to us?
2. Explain the water cycle with the help of a diagram.
3. Which areas were affected by the Tsunami in 2004.
4. Name the important components of water cycle.
5. Write short notes about ONGC.

Project work :--

Collect pictures of coastal regions showing devastation of land, trees, houses and lives caused by the huge oceanic wave.

SUBJECT:-HISTORY

1. Write Do you know? Page no. 103 Chapter DELHI SULTANATE.
2. Write the Economic reforms of Alauddin Khalji.
3. Write Do you know of Page no 99.
4. Write all key words of chapter 13 in History copy with good handwriting.

5. Write the main achievements of Rana Kumbha of Mewar.
6. What was Firoz Shah famous for?
7. Write key words of Page no. 115.
8. Write short notes on Virupaksha temple at Vijaynagar.

PROJECT-

1. Design a timeline chart showing major Dynasties and rulers of sultanate period.
2. Collect information about Somnath temple and prepare in chart.

SUBJECT:- CIVICS

Homework : (1) Write short notes on the following:-

- (a) Society and Stereotyping.
- (b) Gender inequality.
- (c) Education and Awareness.

(2) Explain different forms of inequality.

Project Work : Topic - Famous Women Personalities of India.

Paste the photographs of some Indian women (at least 5) who have excelled in different fields. Also write a few lines about them. Make this project on the chart paper.

SUB-COMPUTER

- (1) Complete the Activity Work in Page No- 76, 77, 80 & 82 from your book. **(In copy)**
 - (2) Define the following terms with image of the tool:-
 - (a) Perspective Tool
 - (b) Flip Tool
 - (c) Rotate Tool
 - (d) Smudge Tool
- Project (In Copy)**
- (3) Write all shortcuts of the following tools
 - (a) Paint Tool
 - (b) Rotate tool
 - (c) Blur/ Sharpen tool
 - (d) Shear Tool

विषय - नैतिक शिक्षा

पाठ 10, 11 के सभी प्रश्नोत्तर को लिखें और याद करें।

परियोजना कार्य - स्वामी श्रद्धानंद अथवा महात्मा हंसराज का चित्र चार्ट पेपर पर बनाकर उनके विषय में 5 पंक्तियां लिखें।

SUBJECT- G.K.

Assignment-Do page no 46, Test your wisdom in copy.

Project work-Draw the picture of Golden Gate Bridge on chart paper.

SUBJECT- DRAWING

Q) Draw and colour these pictures neatly in your copy.

