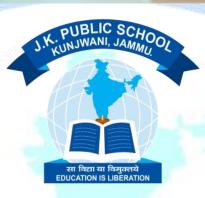
CBSE CLASS – 9TH HOLIDAY HOMEWORK



"Success is the sum of small efforts repeated day in and day out".

Dear Parents,

Summer Vacation is a time for the children to enjoy and relax. These days are precious and valuable and can be made most from if judiciously used. We should always remind ourselves that children will not remember us for the gifts we shower upon them but will always cherish the time we spent with them. It's time to nurture young minds, inculcate moral values and narrate family anecdotes to keep them in touch with their roots.

Few tips to make the vacation a fruitful time for your child.

Its SUMMER TIME again. Time for strengthening family bond, tying threads of family tree, sharing joys and sorrows, having a good time together.

Look for interesting books and read as much as you can about the places and people. Take good care of your health and hygiene. Avoid heavy and oily food and increase intake of fresh fruits and water to keep yourself well hydrated and energetic.

Use Holiday Homework as an opportunity to spend quality time together. The role of the parent is to be a facilitator and guide to steer the child in the right direction.

Encourage your child to take up yoga or any other form of healthy activity during the vacation.

Involve children in household chores. Enjoy walking with them in parks and appreciate nature. General Instructions:-

Bring holidays homework neatly decorated. We are not expecting a work of art completed by parents, just help your ward and encourage him/ her to do the task themselves.

Original work by the child shall be acknowledged. Project / Homework will be assessed and awarded on the basis of neatness and creativity.

Follow the guidelines given by teachers to complete specific activities.

Happy holidays

JK PUBLIC SCHOOL, KUNJWANI HOLIDAY HOMEWORK (2022 - 2023)

CLASS - 9th Reading Skills

SUBJECT - ENGLISH

1. Read the chapters 1 to 3 from 'Moments' Supplementary Reader and write the answers for the questions followed by in the class work copy.

2. Read the Newspaper daily and write only one news article under the given headings like National, International, Sports, Glamour, Business and express your views on it.

Writing Skills

3. Computers are a storehouse of knowledge and wisdom and they are hazardous too. Write an article on the topic 'The benefits and harms of computers'. Word limit is 180-200 words.

4. You encountered two strange people. They were different from normal human beings but they were quite interesting and exciting. As Manish\Manisha, using your ideas, write a story in about 150-200 words narrating your experience with them.

5. Write a letter to the chairman, Water Authority, in upto120- 150 words, on the problems related to scarcity of water. Also suggest a few effective remedies.

Thinking Skills

6. Write a self composed poetry on the given topics with minimum 4 stanzas

A) Music

B) I am blessed

C) My school My pride

Dictionary

7. From the base form of the verb form adjectives, adverb, and nouns wherever possible by selecting minimum 30 words from the dictionary.



CLASS - 9th <mark>ग्रीष्मकालीन अवकाश कार्य</mark>

SUBJECT - HINDI

(डे'जीवन संघर्षमय है, इससे घबराकर थमना नहीं चाहिए ' इससे संबंधित अन्य कवियों की कविताओं को एकत्र करके एक छोटी पुस्तिका में लिखें और कंठस्थ करें |

🖅 कक्षा में करवाया गया कार्य आत्मसात् करें।

(ज्व शुद्ध उच्चारण पर बल देते हुए आरोह-अवरोह के साथ कक्षा में पढ़ाए गए पाठों का पुनःअध्ययन करें परियोजना कार्य

कक्षा को 6 समूहों में विभाजित किया गया है| प्रत्येक समूह के छात्र अपना-अपना कार्य सृजनात्मक और रचनात्मक ढंग से करेंगे |

<mark>≻ समूह-1</mark>

प्रगतिशील भारतीय महिलाओं से संबंधित चित्रों का संग्रह कीजिए एवं संक्षिप्त जानकारी प्राप्त करके भित्ति पत्रिका में लिखिए |



समूह -2 'अतिथि,तुम कब जाओगे' फिल्म को देखकर उसकी समीक्षा चित्रों सहित भित्ति पत्रिका में कीजिए



<mark>≻ समूह-3</mark>

भक्तिकालीन कवियों का कोलॉज बनाएँ और उनमें से किन्ही चार प्रमुख कवियों की रचनाओं का संकलन करके अपनी भित्ति पत्रिका में लिखें।



🕨 समूह- 4

जम्मू व कश्मीर और तमिलनाडु के लघु उद्योगों से संबंधित जानकारी एकत्र करके चित्रों सहित भित्ति पत्रिका में लिखिए



समूह-5

जम्मू के मांडा चिड़ियाघर का भ्रमण करते हुए पशु-पक्षियों के चित्र खींचकर एक एलबम बनाएँ और अपना अनुभव साझा करें।



<mark>≻ समूह -6</mark>

'साक्षरता अभियान' और 'पर्यावरण संरक्षण' पर सुंदर लेख व चित्रों सहित पाँच-पाँच स्लोगन का निर्माण भित्ति पत्रिका में कीजिए।



CLASS-9TH

SUBJECT- MATHEMATICS

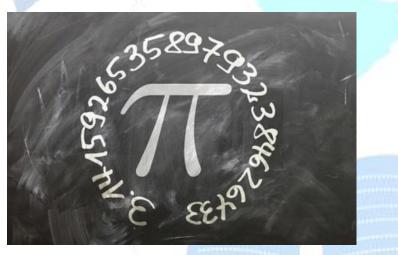
Completion of note books

- Practice. Chapter no. 1 – Number System Chapter no. 2 – Polynomials # As prescribed by NCERT
- Practice extra questions; refer books of RD Sharma & RS Aggarwal or as per books available.

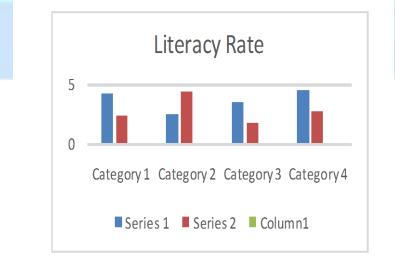
SOF

Project work (AIL Activities)

Prepare a Project File on the history of Pie (π) and correlate Pie (π) in real life situations.



Prepare a bar graph representing the literacy rate of two countries (India, China) for the last five years i.e. 2018 to 2021. Refer sample given below.



Take any three temple from J&K and three temples from Tamilnadu and observe thoroughly their construction work that how mathematics is used in their construction. Prepare a project file on it.



Depict some paintings like Madhubani, evaluate such paintings Basohli and \geq mathematically.



CLASS-9TH PHYSICS

SUBJECT- SCIENCE

Q1. With reference to the content given in NCERT, find out what are the three laws of motion ?

Q2. Give examples showing applicability of the laws of physics in everyday life situations. Make a project file on how physics is involved in sports, dance and sound of various musical instruments.

Q3. Learn ch .8 Motion .

CHEMISTRY

1) Syllabus for pre - MID TERM EXAMS:-

- Revise chapter:-1 Matter in our surroundings for pre mid
 - Term Exams thoroughly.

2) Notebook completion:-

- Complete your notebook in the following aspects:-
- a) Intext questions of chapter -1
- b) Textual questions of chapter -1

3) AIL Activity

- a) To study diffusion in our day- to- day life.
- b) To study the effect of temperature on the rate of diffusion.
- You have to explore, observe, discover and perform activities related to diffusion. Then categorize your observations into the following:

-Solid in liquid diffusion, Liquid in liquid diffusion, Gas in liquid diffusion, Solid in gas diffusion, Gas in gas diffusion.

- Also study the effect of temperature on the rate of diffusion while performing the activities.
- After observing and performing the activities, write down your observations in a scrapbook and also paste pictures while performing the activities.
- Your work will be assessed on the basis of handwriting, presentation, neatness, indexing, and completion of activity and so on.

"Creativity and innovative ideas are Welcomed"

"HAPPY LEARNING"

- Revision of the Chapter-5-The Fundamental Unit of Life.
- Draw diagrams of all the cell organelles on A-4 size sheet and write the name of the scientist who discovered it.

Activity: Consider a cell like your school. Each part of the cell (school) has responsibilities that must be done and certain organelles (people) to do them. Identify the functions of the following parts of the cell then identify which person does the same job.

.One is done as an example to follow:

For	Cell Membrane	Controls what goes in and	Front office
e.g.		out of the cell	
	in the second		

S.No.	ORGANELLE	FUNCTION	Part of School that has a similar function.
1	Mitochondria		
2	Nucleus		
3	Ribosome		
4	Cytoplasm		
5	Golgi Body		
6	Cell Wall (only in plant cell)	Contraction of the Contraction o	and the second s

सा विद्या या विसुक्लये

★ All the work should be done on A4 sheets and make a file report of it.

JK PUBLIC SCHOOL, KUNJWANI HOLIDAY HOMEWORK (2022 - 2023)

CLASS - 9th

SUBJECT: SOCIAL SCIENCE

HISTORY

- Write down the question/answers of French Revolution in your fair notebook.
- Revise the chapter for pre mid-term exam.

CIVICS

- Write down the question/answers of Constitutional Design in your fair notebook.
- Revise the chapters i.e. What is Democracy? Why Democracy? And Constitutional Design for pre mid-term exam.

ECONOMICS

- Write the question/ answers of "The story of village Palampur" in your fair notebook.
- Revise the chapter for pre mid-term exam.

NOTE: - Complete your notebooks Immediate in neat and clean handwriting with proper spacing, margins and complete index.

HISTORY AIL ACTIVITY

Make a beautiful project on:-

1) Topic: - Evolution and the significance of the Political Symbols associated with The French Revolution.



• Explain the need for symbols during The French Revolution along with pictures.

- Impact of these symbols on common people.
- Evolution of the song Marssailles over a period of time.

2. Make a beautiful project on popular Heritage places, and Monuments in Jammu and Kashmir and Tamilnadu.



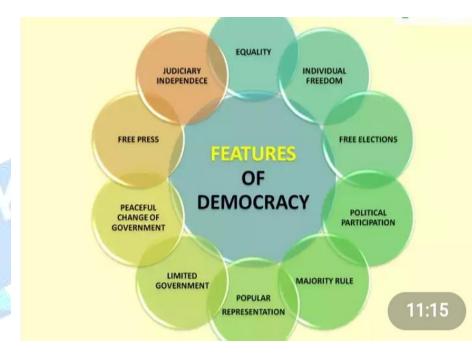


ECONOMICS AIL ACTIVITY

- Make a beautiful project work on the topic Green Revolution
- Also make a comparison between Traditional Farming and Modern Farming in Rural India.



- 1) Make a project on the Features of Democracy.
 - a. Explain the features of Democracy with appropriate pictures of these features.



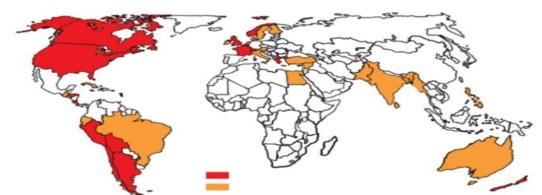
- 2) On the world map, shade the countries which became Democracies between
 - 1) 1900-1970
 - 2) 1970-1980
 - 3) 1980-2000
- > **NOTE:** Use different colours for shading.

E: g 1900-1970 (red 😓)

1970-1980 (yellow 2)

1980-2000 (green 🗂)

ALSO MENTIONE THE NAMES OF THE COUNTRIES GIVEN ABOVE:



The world map given here shows democratic governments from 1900 to 1950. The countries which are shaded in red had already become democracies before 1900. The countries shaded in yellow became democracies between 1900 and 1970.

-

CLASS-9TH

SUBJECT- URDU

نوائے اُردو :-

(1)- Syllabus of Pre Mid Term.

(1) انشائیہ - گُزرا ہوا زمانہ ، چار پائی ۔
(2) افسانہ - حج اکبر ، مگر وہ ٹوٹ گئی ۔
(3) غزلیں - ولی محمد ولی ، میر تقی میر۔
(4) نظمیں - تعلیم سے بے توجہی کا نتیجہ ، رامائن کا ایک سین ۔
(5) گرائمر - اسم ، صفت اور ضمیر کی اقسام ۔
(5) گرائمر - اسم ، صفت اور ضمیر کی اقسام ۔
(6) قرن نظم پر نوٹ بھی یاد کریں]

(2)- Completion of Notebook.

(3)- Activity-

جو اسباق پڑ ہائے گے ہیں اُن کا ہوم ورک اپنی کاپی پر مکمل کریں۔

پریم چند کے حالات ِ زندگی اور ادبی خدمات کے بارے میں ایک چارٹ پر لکھیں اور ان کی تصویر بھی لگائیں۔

Se

सा विद्या या विमुक्लये EDUCATION IS LIBERATION

CLASS-9TH

SUBJECT- COMPUTER APPLICATION

ii) Features

iv) Exploring MS Word

xiv) Change Case

xviii) Word Art

xxii) Spell Check

xvi) Inserting symbols

vi) Working with MS word

Viii) Formatting in MS Word

x) Paragraph Formatting

xii) Bulleted and Number list

xx) Text Wrapping Around objects

xxiv) Previewing and Printing a

PROJECT ACTIVITY (GROUP WISE)

- Make a Project file on "Introduction to Microsoft Word" and "Working with Microsoft Word".
 - Topics included are:-
 - i) Introduction
- iii) Applications of a Word Processor
- v) Components of a document Window
- vii) Some Word Processing Terms.
- ix) Fonts Formatting
- xi) Page Formatting
- xiii) Borders and Shading
- xv) Format Painter
- xvii) Inserting Pictures
- xix) Inserting Charts
- xxi) Header and Footer
- xxiii) Tables
 - Document

PROJECT ACTIVITY (INDIVIDUAL) CHOOSE ANY ONE

- Make a collage on:
 - i) Latest version of different types of Operating System
 - ii) Types of Application Software
 - iii) Areas of Applications of a Computer System
 - iv) Communication Technologies
 - v) IPO Cycle

Note: -

Each students will submit a Project file on Microsoft Word I & II after the vacations.

지 CRI 긴 CCCC

- Complete the questions answer of chapter :Microsoft Word I & II
- Project Activity to be done in fair note book.
- Revise the syllabus till date done in class.