SANSKAR PUBLIC SCHOOL, RAIGARH (C.G)

Identity Through Education

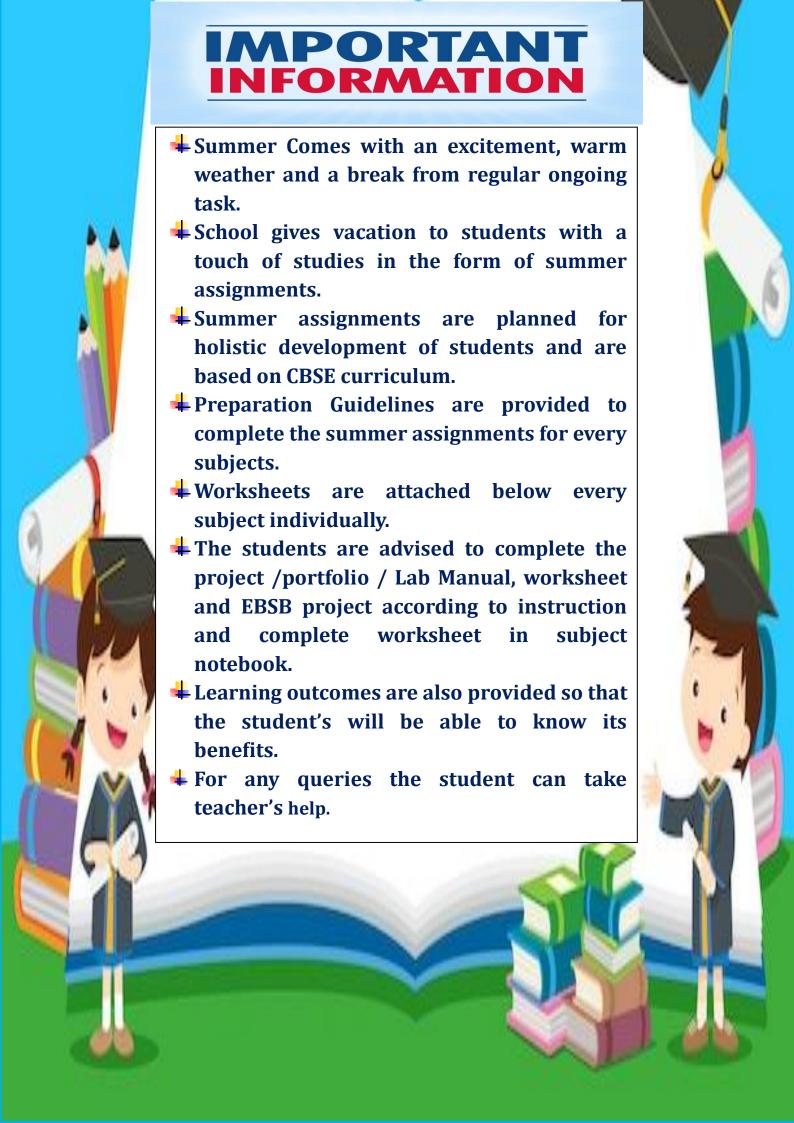


SUMMER ASSIGNMENTS

"Let's get inspired and gain knowledge every day to achieve success"

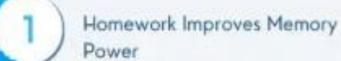
CLASS - IX





HOMEWOKK Benefits

Homework, also known as homework, is any tasks given by the teacher of a school to their students to be completed outside of class time. Homework helps students to review lessons taught in class and study them on their own.



Homework Enhances Concentration
 Power

 Homework Strengthens Problem-Solving Skills

4 Homework Helps Students Get Better Grades

5 Homework Helps Students Excel In Future Tasks

6 Homework Teaches Discipline

7 Homework Helps Students Understand Lessons Better

Homework Helps Students Prepare
For Exams

Homework Helps Students Develop
 Analytical Skills

Homework Stimulates Students'
Imaginations

ASSIGNMENTS CHECKLIST



Subject wise marks are included in Examination result



ENGLISH LANGUAGE & LITERATURE (184)



CLASS IX

LEARNING OBJECTIVES



English is the primary language of communication across the globe. Students must master this skill to meet the global standard. The objective of this project is to motivate students to use their vocabulary and linguistic competencies and enhance creativity & literary awareness for effective communication, productive research and nation building.

PORTFOLIO

General Instructions:

- Students will use A4 size paper and make a file.
- Use different colours, draw and paste the colourful picture as per the requirement.
- The content must be relevant with proper example and must be written by the students themselves.
- Write name and class/sec at the end of the portfolio.

The portfolio must contain

- Page 1 School Cover Page
- Page 2 Student's Information
- Page 3 Why I Like English?(100 words)
- Page 4 Multiple Assessment (Given beside)

Multiple Assessment questions based on the po

Answer the questions based on the poem "The Road Not Taken"

"Two roads diverged in a yellow wood, And sorry I could not travel both And be one traveller, long I stood And looked down one as far as I could To where it bent in the undergrowth;"

- From Page 5 onwards English Activity as given below in A4 size paper.
- I. Prepare a Poster on any one topic given below
 - Part of speech
 - Tense
 - Modals
 - Articles
- II. Write a Biography on any one author given below with image decoratively.
 - Robert Frost
 - Isaac Asimov

Descriptive Writing

III. Describe your recent visit to a tourist destination in 100-120 words.

IV. Your best friend organised a surprise birthday party for you. Describe the experience in 100-120 words.

- 1. Who is the poet of this poem?
- a. James b. William James
- c. William Wordsworth d. Robert Frost
- 2. How was the forest?
- a. Red b. Yellow c. Green d. Brown
- 3. What do yellow woods represent?
- a. people b. older people c. poets d. choice
- 4. What do the phrase " <u>long I stood"</u> mean in the poem"?
- a. Poet's dilemmab. Poet's moodc. Poets' relaxationd. None of these
- 5. What does the poem speak about?
- a. about the plight of roadsb. about the peoplec. about two roadsd. about the People choices



- Students will read the chapters <u>"The Fun They Had"</u> & "<u>The</u> <u>Sound of Music"</u> taught in class.
- Student will also read the next chapter "The Little girl" in book and underline the hard words.

Worksheet is given below for your reference. Student will solve the worksheet in the subject notebook.



- Learning
- It will foster creativity among students
- It will enhance their imagination and knowledge.
- It will enhance grammatical Knowledge.
- It will help student to develop skills like vocabulary, reading and writing.

SANSKAR PUBLIC SCHOOL, RAIGARH

WORKSHEET

CLASS - IX SUB: ENGLISH (184)

Students will write the answers in the subject notebook.

What are the main features of the mechanical teachers and the schoolrooms that Margie and Tommy have in the story? [Thinking Why did Margie hate school? Why did she think the old kind of schemust have been fun? [Reasoning] Why did the poet take the 'other' road? Why did the 'other' road have better claim than the first road? [Critical Thinking] What is the theme or the message of the poem 'The Road Not Take [Thinking] What were Evelyn's feelings as she stood on the platform waiting for London underground? [Thinking] When and how was Evelyn's hearing problem noticed? [Thinking] Where was the shehnai played traditionally? How did Bismillah Khenchange it? [Critical Thinking] How was the music of Bismillah Khan received and accepted internationally? [Critical Thinking]	1 7	What kind of teachers did Margie and Tommy have? [Comparative]
What are the main features of the mechanical teachers and the schoolrooms that Margie and Tommy have in the story? [Thinking Why did Margie hate school? Why did she think the old kind of schemust have been fun? [Reasoning] Why did the poet take the 'other' road? Why did the 'other' road have better claim than the first road? [Critical Thinking] What is the theme or the message of the poem 'The Road Not Take [Thinking] What were Evelyn's feelings as she stood on the platform waiting for London underground? [Thinking] When and how was Evelyn's hearing problem noticed? [Thinking] Where was the shehnai played traditionally? How did Bismillah Khenchange it? [Critical Thinking] How was the music of Bismillah Khan received and accepted internationally? [Critical Thinking]	2	Why did Margie's mother send for the County Inspector?
 What are the main features of the mechanical teachers and the schoolrooms that Margie and Tommy have in the story? [Thinking Why did Margie hate school? Why did she think the old kind of schmust have been fun? [Reasoning Why did the poet take the 'other' road? Why did the 'other' road habetter claim than the first road? [Critical Thi What is the theme or the message of the poem 'The Road Not Take [Thinking What were Evelyn's feelings as she stood on the platform waiting for London underground? [Thinking When and how was Evelyn's hearing problem noticed? [Thinking Where was the shehnai played traditionally? How did Bismillah Khange it? [Critical Thin How was the music of Bismillah Khan received and accepted internationally? [Critical Thin 		[Reasoning Skill]
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Why did Margie hate school? Why did she think the old kind of schemust have been fun? Why did the poet take the 'other' road? Why did the 'other' road has better claim than the first road? What is the theme or the message of the poem 'The Road Not Take: [Thinking] What were Evelyn's feelings as she stood on the platform waiting for London underground? When and how was Evelyn's hearing problem noticed? [Thinking] Where was the shehnai played traditionally? How did Bismillah Khen change it? [Critical Thin] How was the music of Bismillah Khan received and accepted internationally? [Critical Thin]	-	
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internationally? [Critical Thin	(change it? [Critical Thinking]
	11]	How was the music of Bismillah Khan received and accepted
Where did Bismillah Khan play the shehnai on 15 August 1947? W	i	internationally? [Critical Thinking]
1 /	12 V	Where did Bismillah Khan play the shehnai on 15 August 1947? Why was
the event historic? [Thinking Sl	t	the event historic? [Thinking Skill]



HINDI (002) CLASS - IX



LEARNING OBJECTIVES



- * "दो बैलों की कथा " पाठ के माध्यम से छात्रों में मित्रता तथा देशभक्ति की भावना जागृत करना।
- * "कबीर की साखियां और सबद "पाठ के आधार पर छात्रों को सामाजिक कुरीतियों का खंडन तथा ईश्वरीय तत्व का वास्तविक ज्ञान कराना।
- * अनुच्छेद लेखन के माध्यम से छात्रों को मुख्य विषय को संक्षिप्त रूप में कैसे लिखते हैं,? उसके बारे में समझाना।
- * पत्र लेखन के माध्यम से व्यावहारिक जीवन में पत्र
 के महत्व के बारे में समझाना।
- * ई-मेल लेखन के माध्यम से महत्वपूर्ण जानकारी
 प्राप्त कैसे की जा सकती है? उसके बारे में में जानकारी
 प्राप्त करना।
- * लघु कथा के माध्यम से छात्रों में विचार-अभिव्यिक्त की क्षमता का विकास करना।
- * सूचना लेखन के माध्यम से छात्रों को सूचना कैसे लिखा जाए उसके बारे में समझाना।

Portfolio

पोर्टफोलियो बनाते समय ,नीचे दिए गए निर्देशों का ध्यान रखे और प्रोजेक्ट फाइल के रूप में जमा करें।

- छात्र A4 आकार के कागज का उपयोग करेंगे और एक फ़ाइल बनाएंगे।
- आवश्यकतानुसार विभिन्न रंगों का
 उपयोग करें।
- फ़ाइल में निम्नलिखित पृष्ठ होने चाहिए।

Multiple Assessment

काव्यांश पर आधारित प्रश्नों के उत्तर दीजिए। मानसरोवर सुभर जल, हंसा केलि कराहिं। मुकताफल मुकता चुगें, अब उड़ि अनत न जाहिं॥

(i)मानसरोवर से क्या अभिप्राय है?

- क) तालाब
- (ख) मन रूपी सरोवर
- (ग) जल से भरा तड़ाग (घ) स्थान का नाम

(ii) सुभर जल का प्रतीकार्थ क्या है?

- (क) कम भरा जल
- (ख) पवित्र जल
- (ग) सुबह का जल
- (घ) खाली जल



- पृष्ठ 1-स्कूल कवर पेज
- पृष्ठ 2 छात्र परिचय
- पृष्ठ 3 मुझे हिंदी क्यों पसंद है? (100 शब्द)
- पृष्ठ 4 एकाधिक मूल्यांकन (बगल में दिया
 गया है)
- पृष्ठ 5-से हिंदी व्याकरण कार्य नीचे दिया गया है |

(iii) हंसा 'किसका प्रतीक है?

- क) पक्षी का
- (ख) हँसने का
- (ग) आत्मा का
- (घ) नाम का

(iv) मुक्ताफल मुक्ता'में कौन-सा अलंकार है?

- क) अनुप्रास
- () रूपक
- (ग) श्लेष

(घ) यमक

(v)जीव सांसारिक मोहमाया से कब मुक्त हो पाता है?

- क) जब उसे धन मिलता है।
- (ख) जब वह संसार में घूमता है।
- (ग) जब उसे ईश्वर-प्रेम की प्राप्ति हो जाती है।
- (घ) जब उसका सारा धन समाप्त हो जाता है।

प्रश्न :1 निम्नलिखित विषय पर संकेत-बिंदुओं के आधार पर लगभग 120 शब्दों में अनुच्छेद लिखिए -

- 1. तन और मन का समन्वय :खेल
 - ** संकेत बिंद्-
 - ** भूमिका
 - ** खेलों के प्रति बदलता दृष्टिकोण
 - ** समरसता लाने में खेलों का महत्व
 - ** खेलों द्वारा सर्वांगीण विकास
 - ** निष्कर्ष

प्रश्न: 2 निम्निलिखित विषय पर पत्र लिखिए। पत्र लिखते समय प्रारूप का ध्यान रखें।
(क) ' अपने प्रधानाचार्या जी को छात्रवृत्ति हेतु एक आवेदन पत्र लगभग 100 शब्दों में लिखिए।
(ख) अपने मित्र को अपने बड़े भाई के विवाह में सम्मिलित होने हेतु निमंत्रण पत्र लगभग 100 शब्दों में

लिखिए।

प्रश्न:3 विद्यालय में नई खेल सामग्री उपलब्ध कराने का अनुरोध करते हुए अपने प्राचार्या जी को ई-मेल लिखिए। (शब्द-सीमा लगभग 80 शब्दों में)

प्रश्न:4 किसी एक विषय पर लघु कथा लिखिए:- (शब्द-सीमा लगभग 100 शब्दों में)
1.आलसी गधा, 2. लालच ब्री बला

प्रश्नः 5 स्कूल में आयोजित वाद -विवाद प्रतियोगिता हेतु विद्यार्थियों को आमंत्रित करते हुए एक सूचना लिखिए। सूचना लिखते समय प्रारूप एवं शब्द संख्या का अवश्य ध्यान रखें।



- छात्र <u>"पाठ :1 दो बैलों की कथा</u> "पढ़ेंगे।
- विद्यार्थी पुस्तक का अगला अध्याय "<u>पाठ :2</u> लहासा की ओर" भी पढ़ेंगे और कठिन शब्द को रेखांकित करेंगे।



छात्र नीचे दी गई वर्कशीट को हिंदी विषय कॉपी में हल करेंगे।



- *" दो बैलों की कथा " पाठ के आधार पर बच्चों के अंदर मित्रता एवं देश प्रेम की भावना का विकास हुआ।
- * कबीर की साखियां एवं पदों में प्रयुक्त रचनाओं में भाषा सधुक्कड़ी एवं पंचमेल खिचड़ी के बारे में जानकारी प्राप्त की।
- * पदों में प्रयुक्त अलंकार , छंद, आदि के बारे में जानकारी प्राप्त की।
- * अनुच्छेद लेखन के माध्यम से छात्रों के अंदर विषय से संबंधित जानकारी प्राप्त की।
- * पत्र लेखन के माध्यम से छात्रों में विचार अभिव्यक्ति की क्षमता का विकास हुआ।
- * ई -मेल लेखन के माध्यम से छात्रों में विचार-विनिमय की क्षमता एवं प्रक्रिया की जानकारी प्राप्त की।
- * लघु कथा लेखन के माध्यम से छात्रों में चिंतन क्षमता का विकास हुआ।
- * सूचना लेखन के माध्यम से जनसाधारण में सीधे संवाद स्थापित करने की क्षमता का विकास हुआ।

SANSKAR PUBLIC SCHOOL, RAIGARH

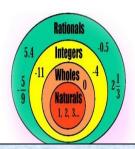
WORKSHEET

CLASS - IX SUB: HINDI (002)

Students will solve the questions in the subject notebook.

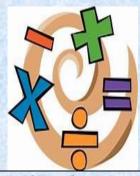
1	कांजीहौस में कैद पशुओं की हाजिरी क्यों ली जाती होगी?	(तर्क क्षमता पर आधारित)
2	छोटी बच्ची को बैलों के प्रति प्रेम क्यों उमड़ आया ?	(भावात्मक प्रदशर्न)
3	किन घटनाओं से पता चलता है कि हीरा और मोती में गह	त्री दोस्ती थी?
		(तर्क क्षमता पर आधारित)
4	किसान जीवन वाले समाज में पशु और मनुष्य के आपसी	संबंधों को कहानी में किस
	तरह व्यक्त किया गया है ?	(तर्क क्षमता पर आधारित)
5	कांजीहौस के अधिकारियों ने दोनों बैलों को किसके हाथों न	ोलाम कर दिया ?
		(गद्यांश पर आधारित)
6	हीरा और मोती दूसरी बार गया के घर से किस प्रकार आउ	नाद हुए?
		(गद्यांश पर आधारित)
7	गधे को कभी खुश होते नहीं देखा गया क्यों? तर्क देकर स	पष्ट करें
		(तर्क क्षमता पर आधारित)
8	हीरा और मोती गया के साथ क्यों नहीं जाना चाहते थे ?	(तर्क क्षमता पर आधारित)
9	"बछिया के ताऊ" का प्रयोग किसके लिए और क्यों किया जाता	
		(तर्क क्षमता पर आधारित)
10	"दो बैलों की कथा" कहानी का उद्देश्य क्या है?	(तर्क क्षमता पर आधारित)
11	मानसरोवर से कवि का क्या आशय है?	(काव्यांश पर आधारित)
12	इस संसार में सच्चा संत कौन कहलाता है?	(तर्क क्षमता पर आधारित)
13	किसी भी व्यक्ति की पहचान उसके कुल से होती है या उस	के कर्मों से ?
		(तर्क सहित उत्तर दीजिए)
STATE OF THE PARTY.		

Number System

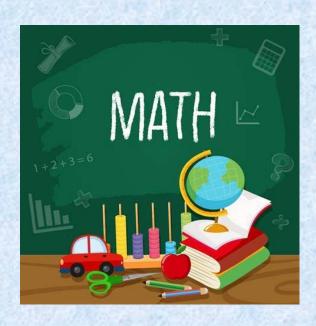


MATHEMATICS (041)

Class IX



LEARNING OBJECTIVES



Continuous practice of mathematics developed inner skill of a person. It develops a person's different skills like analytically, problem solving and thinking skill.

Aim of this assignment is the engage students in building logics by problem solving approach and improve 360° holistic development of student

In this Assignments students will learn about:-

- 1. square root spiral,
- 2. Number system
- 3. Difference between rational and irrational number.
- 4. To understand how to represent irrational Number.

LAB MANUAL

General Instructions:

Students will write Math Assignment in the Maths lab manual.

Assignment - 1 – To construct a square roots spiral.

Assignment – 2- To represent some irrational numbers on the number line.

Assignment - 3 To verify the algebraic identity $(a+b)^2 = a^2 + 2ab+b^2$

Assignment - 5 To verify the algebraic identity $a^2 - b^2 = (a+b) (a-b)$.

Portfolio

General Instructions:

Student have to prepare portfolio in A4 size paper and submit it in Stick file with School Cover page.

The portfolio must contain

Page 1 - School Cover Page

Page 2 - Students Information

Page 3 – Why I Like Math? (100 words)

Page 4 – Multiple Assessment Activity

(Given below)

From Page 5 onwards – Math Activities as given below.

Assignment - 7 To verify the algebraic identity $(a+b)^3 = a^3+b^3+3a^2b+3ab^2$.

Assignment – **9** To verify the algebraic identity $a^3+b^3 = (a+b)(a^2-ab+b^2)$.

Activity I - Represent different types of numbers system in ART form.

Activity II – Prove Polynomial identities.

Multiple assessment Activity

One day School Principal visited classrooms. Class teacher was teaching the concept of polynomial to students. She was very much impressed by his way of teaching. To check, whether the students also understand the concept taught by him or not, she asked various questions to students. Some of them are given below:

(i) Which one of the following is not a polynomial?

a)
$$4x^2+2x-1$$

b)
$$y + (3/y)$$

c)
$$x^3-1$$

d)
$$y^2 + 5y + 1$$

(ii) The polynomial of the type ax^2+bx+c where a=0 is called

- a) Linear Polynomial
- b) Quadratic Polynomial
- c) Cubic Polynomial

(iii) The value of K, if (x-1) is a factor of $4x^3+3x^2-4x+k$, is

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

(iv) If x+2 is the factor of x^3-2ax^2+16 , then value of a is

- a) -7
- b) 1
- c) -1
- d) 7

(v) The number of zeroes of the polynomial x^2+4x+2 is

- a) 1
- b) 2
- c) 3
- d) 4



Worksheet is given below for your reference. Student will solve the worksheet in the subject notebook.



After completing this assignment, the student will able to understand about square root spiral, number system, difference between Rational and irrational number and will understand the representation of Irrational Number.

SANSKAR PUBLIC SCHOOL, RAIGARH WORKSHEET

CLASS - IX SUB: MATHEMATICS (041)

Students will solve the questions in the subject notebook.

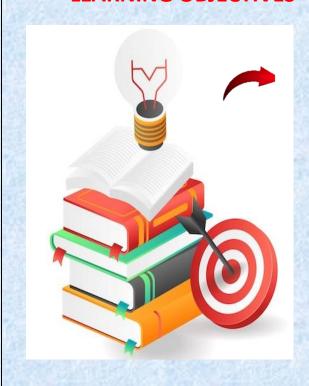
1	Express 1.363636 in the form p/q, where p and q are integers and $q \neq 0$. [Analytical Skill]	
2	Rationalize the denominator: $2/\sqrt{3}-1$ [Thinking Skill]	
3	Locate $\sqrt{3}$ on the number line. [Thinking and Problem Solving]	
4	Simplify: $(\sqrt{3}+\sqrt{7})$ ($\sqrt{3}-\sqrt{7}$). [Problem Solving]	
5	What is the value of $(225)^{1/4}$ x $(225)^{3/4}$ [Problem Solving]	
6	Find the value of the polynomial $9a - 4y^2 + 3$ at $x = 5$ and $y = -1$. [Thinking and Analyzing skill]	
7	Check whether $(7 + 3x)$ is a factor of $(3x^3 + 7x)$. [Problem Solving]	
8	Evaluate the following using suitable identity (102) ³ [Thinking and Problem Solving]	
9	Using the Factor Theorem to determine whether $g(x)$ is a factor of $p(x)$ in the following case :-(i) $p(x) = 2x^3 + x^2 - 2x - 1$, $g(x) = x + 1$ [Thinking and Analysing skill]	
10	Observe the value of the polynomial $5x - 4x^2 + 3$ at $x = 2$ and $x = -1$. [Problem Solving]	
11	Find out the value of a and b so that $(2x^3 + ax^4 + x + b)$ has $(x + 2)$ and $(2x - 1)$ as factors. [Problem Solving]	
12	Find out and evaluate the following using suitable identity: (998) ³ . [Problem Solving]	



SCIENCE (086) CLASS IX



LEARNING OBJECTIVES



Science plays a vital role in our everyday lives as it helps us grasp the way things operate in the world. It enables us to create fresh gadgets, medicines, and other advances that enhance our well-being.

This assignment covers the Physics, Chemistry and Biology assignment where through experiment studies students may able to measure the weight of the body.

Through activity they may able to construct various quantity through graph. Students will be aware about true solution, suspension and colloidal solution. Students will be able to know the structure and function of plant & animal cell.

LAB MANUAL

General Instructions:

Lab manual should be written by all students.

Lab manual file is common for physics, chemistry & biology

Portfolio

General Instructions:

Student have to prepare portfolio in A4 size paper and submit it in Stick file with School Cover page.

Page 1 - School Cover Page

Page 2 - Students Information

Page 3 - Why I Like Science? (100 words)

Page 4 – Multiple Assessment

Activity(given below)

From Page 5 onwards - Subject

Activities as given below.

Assignment No. - 1

Preparation of a. A true solution of common salt, sugar

- b. A suspension of soil, chalk and fine sand in water
- c. A colloidal solution of starch in water and distinguish between these on the basis of
- (i) Transparency (ii) Filtration criterion (iii) Stability

Assignment No. - 2

Preparation of stained temporary mounts of Onion peel,

Human cheek cells & to record observations and draw their labelled diagrams.

Assignment No. - 3

To determine the density of solid (denser than water) by using a spring balance and a measuring cylinder.

Activity I [Chemistry]

Define the Process of melting, Boiling, sublimation and condensation with the help of examples and labelled diagrams.

Activity II [Biology]

Compare and contrast plant and animal co With well labelled diagrams.

Activity III [Physics]

To construct the distance, displacement as velocity time graph.

Multiple Assessment Activity

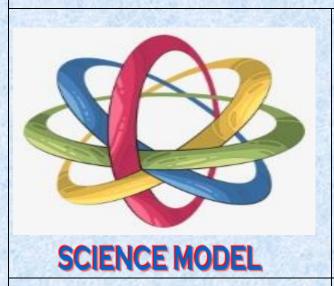
Read the Case to solve the questions given below.

A solution which can dissolve more of the solute at a given temperature is called unsaturated solution. However, a solution which cannot dissolve any more of the solute is called saturated solution.

The speed of an object is the distance covered per unit time, and velocity is the displacement per unit time. To specify the speed of an object, we require only its magnitude while Velocity is the speed of an object moving in a definite direction.

- (a) What name is given to the solution which contains more solute than that required to prepare saturated solution at that temperature?
- (b) Give one example of gas in liquid solution.
- (c) A car travels at 54 km/h for first 20 s, 36 km/h for next 30 s and finally 18 km/h for next 10 s. Find its average speed.

- (d) Define uniform circular motion with suitable example.
- (e) The flexibility in plants is due to:
- (i) Collenchyma (ii) Parenchyma (iii) Chlorenchyma (iv) Aerenchyma





Prepare a Scientific working model in any one topic

Topic-1: Newton's Law

Topic-2: Types of various motion

Topic-3: Solar Power

Topic-4:Thomsons Atomic Model

Topic-5: Representation of solid liquid

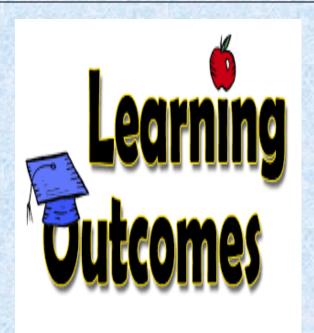
& gases

Topic-6:Distillation Process
Topic-7:Structure of Atom

Topic 8 : Animal Cell Model

Worksheet is given below for your reference.

Student will solve the worksheet in the subject notebook.



After Completing Science Assignments students will develop creative & critical thinking. Their inquiry & reasoning skill will develop.

Students will be able to know how different body's weight are changing in different situations.

They may able to compare two different physical quantity through graph.

Students will able to differentiate between different types of mixture by analysing their properties.

At the end, student will be able to differentiate between plant & animals' cell and define the various components of life processes.

SANSKAR PUBLIC SCHOOL, RAIGARH WORKSHEET

CLASS - IX SUB: Science (086)

Students will solve the questions and write separately in Physics, Chemistry & Biology subject notebook.

	Biology subject notebook.		
1	Car A is moving at a constant velocity in a straight line, the car is covering equal distances in equal intervals of time irrespective of the length of time. Car B constantly accelerates to win the race, then the car travels unequal distances in equal intervals of time. In the above context explain uniform and non-uniform acceleration. [Critical Thinking]		
2	A bus starting from rest moves with a uniform acceleration of 0.3 m s-2 for 2 minutes. Find the distance travelled by bus. [Problem Solving]		
3	Find the acceleration of the bus, when it decreases its speed from 80 km h-1 to 60 km h-1 in 5 s . [Problem Solving]		
4	What are the uses of a distance-time graph? [Application Based]		
5	Explain the first and second equation of motion with graphical method. [Creative]		
6	 (a) Tabulate the differences in the characteristics of states of matter. (b) Comment upon the following: rigidity, compressibility, fluidity, filling a gas container, shape, kinetic energy and density. [Competency Based]		
7	Give reasons (a) A gas fills completely the vessel in which it is kept. (b) A gas exerts pressure on the walls of the container. (c) A wooden table should be called a solid. (d) We can easily move our hand in air but to do the same through a solid block of wood we need a karate expert. [Application Based]		
8	What are the characteristics of the particles of matter? [Analytical]		
9	The mass per unit volume of a substance is called density. (Density = mass/volume). Arrange the following in order of increasing density: air, exhaust from chimneys, honey, water, chalk, cotton and iron. [Critical Thinking]		
10	If a cell is destroyed due to some physical and chemical influence, what will happen to it? [Competency Based]		
11	Enumerate the consequences if a plasma membrane breaks down. [Critical Thinking]		
12	What will happen to cell if there is no golgi apparatus? [Critical Thinking]		
13	Differentiate between chromatin and chromosome. [Knowledge based]		



SOCIAL SCIENCE (087) Class IX



LEARNING OBJECTIVES



Students will have knowledge of past activities. They will be well-informed & responsible citizens. The assignments will be helpful to young learners to become better citizens by enhancing their understanding of the world around Students will learn countries and types of government. In this assignment Students will utilize their map skill and gain knowledge on Disaster management and its recovery measure along with governmental agencies acting as a disaster relief.

PROJECT (SEA)

General Instructions:

- Use A4 size paper to prepare Project and put it inside Stick file along with School cover page.
- Do your work neat and clean.
 Outline the paper beautifully.
- Write a beautiful introduction of the given topics then Add all data and content to your file and in last Write a conclusion about the topic.

PortiolioGeneral Instructions:

Student have to prepare portfolio in A4 size paper and submit it in Stick file with School Cover page.

Prepare a Project on Disaster Management.

The Project should have content like

- Acknowledgement
- Certificate
- Objective of Project
- Introduction to Disaster
 Management

The portfolio must contain

Page 1 - School Cover Page

Page 2 - Students Information

Page 3 - Why I Like Social Science?

(100 words)

From Page 4 onwards – Subject

Activities as given below.

- Types of Disaster
- Natural Disaster & Man Made disaster
- How to Overcome disaster's
- Agencies involved in Disaster
 Management
- Conclusion
- Bibliography

Activity I [Multiple Assessment Activity]

Use Outline political map of France. Locate/label/identify the following

- 1. Bordeaux,
- 2. Nantes,
- 3. Paris

- 4. Marseille
- 5. Lyon

Activity II

Identify the Country Flag and Write the type of government.



1



6



2



7



3



8



4



9



5



10



Worksheet is given below for your reference.

Student will solve the worksheet in the subject notebook.



Students will

- Develop cognitive ability
- Be Creative
- Be Responsible citizens.
- Gain Knowledge of World around the
- Enhance Visualization Skill

SANSKAR PUBLIC SCHOOL, RAIGARH

WORKSHEET

CLASS - IX SUB: Social Science (087)

Students will solve the questions in the subject notebook.

_		
1	Which incident spread the French revolution? (Knowledge based)	
2	Which ruler came to power in France in 1774? (Knowledge based)	
3	Describe the events that took place on 14th July 1789 in France. (Political Skill)	
4	Who wrote two treaty of Government? (Thinking Skill)	
5	What was the E State general ? (Thinking Skill)	
6	What was the legal framework order passed by perverse Musharraf in August 2002? (Thinking Skill)	
7	Write some features of democracy? (Descriptive questions)	
8	In which country women do not have right to vote? (Political Skill)	
9	Write the difference between democratic government and non-	
	democratic government. (Reasoning Skill)	
10	What is the main economy activity in palampur?	
	(Critical Thinking)	
11	Write Short Note (Short type questions)	
	multiple cropping	
	green revolution	
12	Difference between traditional farming methods and modern farming	
	methods? (Comparative Study)	



INFORMATION TECHNOLOGY (402)



LEARNING OBJECTIVES



Information Technology is a skill offered to students subject enhance their cognitive ability, make adaptable in changing environment and to improve their Skill set & Knowledge. In this assignment students will learn the basic knowledge before starting typing from Keyboard and by Solving Worksheet student will learn the value of Communication and its methods.

Student will learn the significance of English as a mode of communication in correct way.

LAB MANUAL

General Instructions:

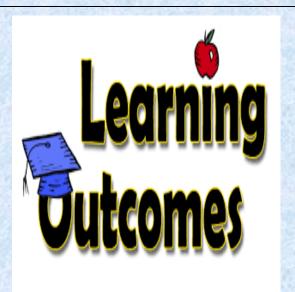
Students will draw the image of Keyboard in Practical File and identify the types of Keys and Mention the use of fingers in Home Keys

Assignment 1: Identify the Keyboard Keys and Show the use of Home Key.



Worksheet is given below for your reference. Student will solve the worksheet in the subject notebook.

After Completing this Assignment, the students will be able to efficiently use Keyboards keys and will gain knowledge about verbal and non-verbal methods of



communication, English language and Pronunciation Rule.

The students will be able to learn the basics of sentence formation. Learning cases of communication will help student to build relationships by allowing them to share their experiences, and needs, and will help them to use clear written messages.

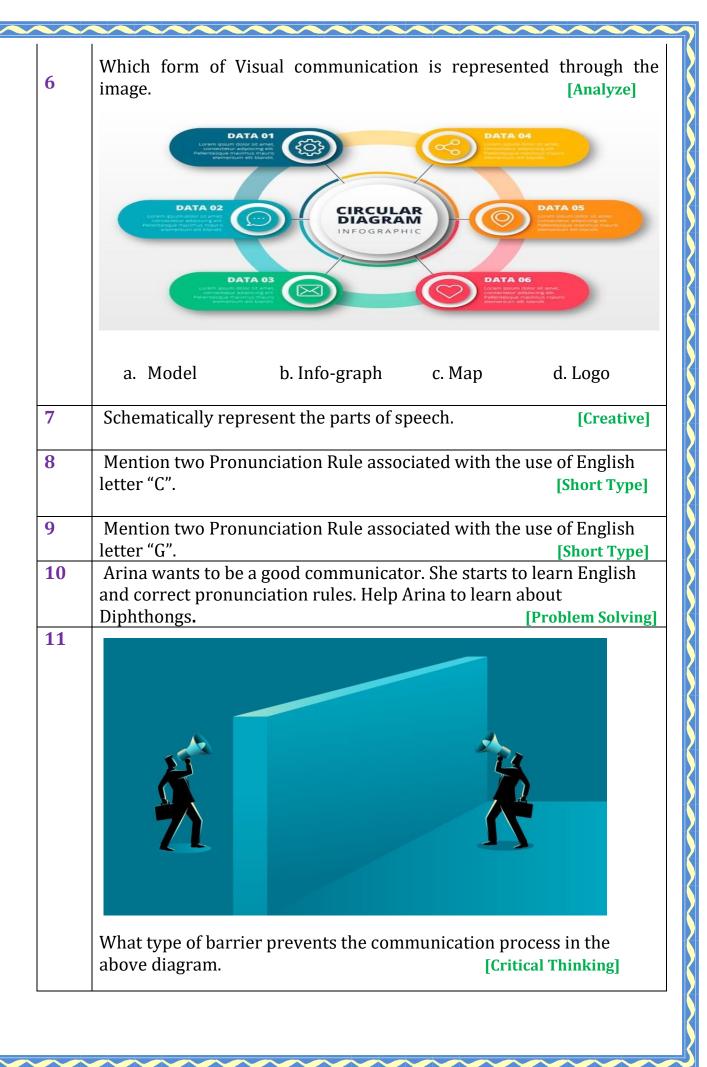
SANSKAR PUBLIC SCHOOL, RAIGARH

WORKSHEET

CLASS - IX SUB: INFORMATION TECHNOLOGY (402)

Students will solve the questions in the subject notebook.

Stuc	dents will solve the questions in the subject notebook.
1	Schematically represents the 7C's of communication. [Creative]
2	Ratan is writer and he wants to write an article effectively. Suggest the five C's of effective written communication. [Case Based]
3	
	Karuna went to a market and carefully observe the market Place. In context with the communication process, help her to identify the sender, receiver, message and medium. [Critical Thinking]
4	Which of these are the advantages of visual communication? [Analyze] a. Immediate delivery b. Easy to remember c. Universal d. All of these
5	Differentiate between encoding and decoding. [Analyze]



12	45 cm 1.2 m	3.6 m
	Personal Space	
	Write the proximity zones i	n the given diagram. [Problem Solving]
13	Change Active voice into pas	ssive voice.
	"Once a week, Chetan cleans his room"	
14	Match the subjects with their suitable predicates. [Critical Thinking]	
	Subject	Predicate
	Ahmed	helps me do my homework.
	The doctors	is making his bed.
	Emma and Kate	examined their patient.
	My mum	are good at knitting sweaters.
15	Illustrate the basic sentence	e structure. [Critical Thinking]



PROJECT

Every student will prepare an EK Bharat Shrestha Bharat Project on one of the pairing states given below section wise and submit the file to the class teacher.

Section A -- Gujarat

Section B -- . Kerala

The Project must cover topics like....

- Introduction
- Facts about Gujarat/Kerala
- State Map Demographics, Area Covered, Climate & Rivers
- Flaura & Fauna
- State cuisine
- State Cultural Heritage
- State Tourism

Students can add other relevant points & take ideas from the you tube link given beside.



The canvas of Ek Bharat Shreshtha Bharat (EBSB) encompasses the pairing of Chhattisgarh with Gujarat & Kerala.