

Dear Parents

Vacation is an excellent time to learn new skills. It is a welcome break for the children to enjoy and explore things in their own way. Just the right time to let the children do some creative work. Here are some interesting and fun-filled assignments for the $\frac{2}{2}$ children to learn and keep them occupied during the holidays. These assignments have been designed to ensure that the children enjoy and learn at same time. We would appreciate if the children do the assignments on their own. Help and guidance may be given wherever required. Let's work together towards the betterment of the students. Happy Holidays!!

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☆ Dear students, Please refer to the roll number distribution below and do the ☆ ☆ assigned project accordingly: ☆ ☆ Roll Numbers 1 to 7 – English(Make a chart of adjective and its types in creative way.) ☆ ☆ Roll Numbers 8 to 14 – Hindi (परियोजना शीर्षक : * हरियाणा की संस्कृति और विरासत ☆ ☆ *कार्य:* ☆ ☆ हरियाणा की पारंपरिक वेशभूषा, व्यंजन , नृत्य, संस्कृति और धार्मिक स्थलों के बारे में जानकारी एकत्रित ☆ कीजिए और चित्र सहित वर्णन करें।) ☆ ☆ Roll Numbers 15to 21 – Mathematics(Make a chart for ☆ ☆ 1- Basic 2-Dimentional Shapes (Circle, triangle, square, rectangle, rhombus, trapezium, ellipse, pentagon, ☆ ☆ hexagon, parallelogram, star, heart, kite) ☆ 2- Basic 3-Dimentional figures (cube, cuboid, cylinder, sphere, hemisphere, cone, pyramid, prism) ☆ ☆ *note* - Make both on one chart by pasting cuttings of different Shapes in different colours.) ☆ ☆ Roll Numbers 22 to 28 – S.S.-(model on longitude and latitude.) ☆ ☆ Roll Numbers 29to 36- Science (Make a electric circuit working model with dry cell, wire, LED bulb. ☆ ☆ Make a list of magnet and non magnetic materials.) ☆ ☆ ☆ ☆ ☆ **English Worksheet** ☆ ☆ Part A: Identify the Adjectives ☆ ☆ Circle the adjectives in the following sentences. ☆ ☆ 1. The blue car sped down the street. ☆ ☆ 2. She wore a beautiful dress to the party. ☆ 3. The old man walked with a cane. ☆ ☆ 4. We watched a funny movie last night. ☆ ☆ 5. My dog has a fluffy tail. ☆ ☆ Part B: Fill in the Blanks ☆ ☆ Choose an adjective from the word bank to complete each sentence. ☆ ☆ Word Bank: tiny, red, noisy, tall, cold ☆ 1. The giraffe is a very _____ animal. ☆ ☆ 2. He wore a _____ jacket in winter. ☆ ☆ 3. We heard a _____ alarm. ☆ ☆ 4. She picked a _____ apple. ☆ ☆ ☆ ☆

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$\frac{\lambda}{\Delta}$	Part C: Part A: Noun Word Search	× ☆
☆ ☆	Find and circle the nouns in the puzzle.	☆ ☆
☆ ☆	(Example word list: apple, school, car, dog, teacher, city, book, river, doctor, chair)	☆ ☆
☆ ☆	S C H O O L R I V E R	☆ ☆
$\stackrel{\frown}{}$	BOOKDXTEACH	☆ _
	A P P L E G D O G C I	
$\frac{1}{2}$	LKDOCTORATY	× ☆
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☆ ☆	ΟΑΗ CΑΙ R A B E U	☆ ☆
☆ ☆		☆ ☆
☆ ☆	हिंटी तर्कशीट _	☆
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$\stackrel{\sim}{\overset{\sim}{\overset{\sim}}}$	प्रश्न 1. निम्नालाखत शब्दा स वाक्य बनाइए।	
\ ☆	1.परिश्रम	ਨ ਨ
☆ ☆	2.स्वाभिमान	☆ ☆
☆ ☆	3.साहस	☆ ☆
☆ ☆	४.करुणा	☆ ☆
☆ ☆	5.पर्यावरण	☆ ☆
$\stackrel{\sim}{}$	प्रश्न 2 निम्नलिखित शब्दों के पर्यायवाची शब्द लिखें।	☆ ☆
	1. जल	
$\frac{1}{2}$	२ सर्य	× ☆
☆ ☆	2. यून	☆ ☆
☆ ☆	3. षप्पा २ ^०	☆ ☆
☆ ☆	4. લાહ્ય	☆ ☆
$\frac{1}{2}$	५. हवा	☆ ☆
$\frac{1}{2}$	प्रश्न 3 . निम्नलिखित शब्दों के विलोम शब्द लिखिए। (विपरीतार्थक शब्द लिखिए) :	☆ _
	1.दिन	
$\frac{1}{2}$	2.अच्छा	× ☆
☆ ☆	3.भारी	☆ ☆
☆ ☆	4.ऊँचा	☆ ☆
☆ ☆	5.सख	☆ ☆
☆ ☆		☆ ☆
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$\scriptstyle \scriptstyle $	1.सूरज से निकलता है।	
× ☆	2.मोर करता है।	
	3.हमें रोज पीना चाहिए।	
	4.माँ पकाती हैं।	
☆ ☆	5.शिक्षक हमें देते हैं।	
$\frac{2}{2}$	प्रश्न 5 . संज्ञा पहचानिए (वाक्य में से संज्ञा शब्द छाँटिए) :	
☆ ☆	1. राम स्कूल गया।	
☆ ☆	2.रीता ने आम खाया।	☆ ☆
☆ ☆	3.दिल्ली भारत की राजधानी है।	☆ ☆
☆ ☆	4.गाय घास चर रही है।	☆ ☆
☆ ☆	5.बिल्ला दूध पी रहा है।	☆ ☆
☆ ☆	प्रश्न 6. रचनात्मक लेखन : किसी एक विषय पर 15-20 पंक्तियाँ लिखिए :	☆ ☆
☆ ☆	1.मेरा पसंदीदा त्योहार	
☆ ☆	2.पेड़-पौधों का महत्व	☆ ☆
☆ ☆	3.मेरी माँ	☆ ☆
$\stackrel{\frown}{\sim}$	4.मेरा विद्यालय	☆ ☆
x ☆	5.एक पक्षी की आत्मकथा	
	प्रश्न ७ अपठित गद्यांश (पढ़कर प्रश्नों के उत्तर दीजिए) : गद्यांश:	
$\stackrel{\frown}{\Rightarrow} \stackrel{\frown}{\Rightarrow} \stackrel{\frown}{\Rightarrow}$	"सीता बहुत मेहनती लड़की है। वह रोज सुबह उठकर पढ़ाई करती है और माँ का कामों में हाथ भी बँटाती है। वह अपने दोस्तों की मदद करती है और सभी उससे खुश रहते हैं।"	$\stackrel{\triangleleft}{\Rightarrow} \stackrel{\triangleleft}{\Rightarrow} \stackrel{\triangleleft}{\Rightarrow}$
☆ ☆	प्रश्न : 1. सीता कैसी लड़की है?	☆ ☆
☆ ☆	2.वह कब पढ़ाई करती है?	☆ ☆
☆ ☆	3.वह माँ की किस प्रकार मदद करती है?	☆ ☆
☆ ☆	4.उसके दोस्त उससे क्यों खुश रहते हैं?	☆ ☆
\ ☆ ☆	Subject:Maths	x ☆
☆ ☆	FILL IN THE BLANKS	
☆ ☆	1. The number of factors of a number areand multiples of a	
$\stackrel{\sim}{\bigstar}$	number are	⊼ ☆
☆ ☆		
\bigstar		☆

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3. A set of th	ree co	onsecutive prime	numbers differing	by 2 is called a	
4. Two numb	ers a	re said to be	if they do n	ot have a common	
factor other	than :	1.			
5. The smalle	est co	mposite number	is		
6		is neither a prime	e number nor a cor	nposite number	
7. A number	for w	hich sum of all its	s factors is equal to	twice the number is	
called a		_			
WRITE THE C	ORRE	CT ANSWER			
8. HCF of two	o cons	secutive even nur	mbers is		
a) 1 b)2	c)3	d)4			
9. LCM of tw	o Prin	ne numbers is			
a) their sum	b) the	eir difference c)th	neir product	d)none of these	
10. Write all	the p	rime numbers les	ss than 35.		
11.The prime	e facto	orisation of 126 is	5		
a)2 x 2 x 3 x 6	õ	b) 2 x3 x 3 x7	c) 2x 3 x 3x 4	d) none of these.	
12.Write all p	orime	numbers betwee	en1 and 50.		
13.Express th	ne foll	owing as the sum	n of twin primes		
a)84 b)36	c)24	d)42			
14.Express th	ne foll	owing as the sum	n of two odd prime	S	
a)36 b)68	c)24	d) 42			
15. a) Expres	s 71 a	is the sum of thre	e odd primes.		
b) Express 24	l as th	ne sum of twin Pr	imes.		
c)Find all Prir	ne nu	Imbers between	70 and 90.		
16.Write the	facto	rs of each of the	following numbers		
	14000				

☆ ☆ ☆ ☆	* <u>*</u>	· ☆ ☆ ☆ ☆ ☆ ☆ b) 300	&	☆ ☆ ☆
☆ ☆	17.Write firs	st five multip	ples of each of the following numbers	☆ ☆
☆ ☆	a) 12	b) 36	c) 18	☆ ☆
☆ ☆	18.Write all	prime numb	pers between	☆ ☆
☆ ☆	a) 20 and 40)	b) 80 and 100	☆ ☆
x ☆	19.Express e	each of the fo	ollowing numbers as the sum of two odd primes	\ \} ↓
$\stackrel{\land}{\bigstar}$	a) 45	b) 39	c) 64	
$\frac{1}{2}$	20 Evpress e	ach of the fo	ollowing numbers as the sum of three odd nrimes	☆ ☆
☆ ☆	20.LAPIES3 C		onowing numbers as the sum of three odd primes	☆ ☆
☆ ☆	a) 03 D) 53	C) 15		☆ ☆
☆ ☆	CHAPTER-4 I	BASIC GEOM	1ETRICAL IDEAS	☆ ☆
☆ ☆	21. Draw any	y polygon an	nd shade it's interior.	☆ ☆
☆ ☆	22. Draw a r	ough diagrai	m of two angles such that they have four points in common.	☆ ☆
☆ ☆	23. Use the f	figure to nan	me :	☆ ☆
☆ ☆	a. Five point	S		☆ ☆
☆ ☆	b. a line			☆ ☆
☆ ☆	c. Four rays			☆ ☆
☆ ☆	, 24 Name th	e angles in t	the given figure	☆ ☆
☆ ☆	24. Nume th			☆ ☆
☆ ☆	25. Draw a r	ough diagrai	m of two angles such that they have two points in common.	ਨ ਨੇ ਨੇ
☆ ☆	26. Draw a r	ough diagrai	m of two angles such that they have one point in common.	☆ ☆
☆ ☆	27. In the fig	gure, BCDE is	s a square and a 3D shape has been formed by joining the point	☆ ☆
$\stackrel{\frown}{\sim}$	A in space w	ith the		☆ ☆
☆ ☆	vertices B, C	, D and E. Na	ame the 3D shape and also its	x ☆ ☆
☆ ☆				☆ ☆
☆ ☆	i. vertices			☆ ☆
☆ ☆	ii. edges			☆ ☆
☆ ☆	iii. faces			☆ ☆
☆ ☆				☆ ☆
☆ ☆				☆ ☆
☆ ☆	$ \bigstar \bigstar \bigstar \bigstar \bigstar \bigstar \bigstar$	$\cdot \bigstar \bigstar \bigstar \bigstar \bigstar \bigstar \checkmark$	************************	☆

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$\scriptstyle \scriptstyle $	a. A closed curve that is not a polygon.	⊼ ☆
☆ ☆	b. An open curve made up entirely of line segments.	☆ ☆
☆ ☆	c. A polygon with two sides.	☆
	29. Use the figure to name :	☆ ☆ ~
⊼ ☆	a. Line containing point E.	
☆ ☆	b. Line passing through A.	☆ ☆
☆ ☆	c. Line on which O lies.	☆ ☆
	30. Draw a rough diagram of two angles such that they have one ray in common.	
	Subject : Social Science	☆ ☆
☆ ☆	Do worksheet in your fair notebook	☆ ☆
☆ ☆	Answer in one word :	☆ ☆
☆ ☆	Q1. The largest ocean on Earth.	☆ ☆
☆ ☆	Q2. The smallest continent on Earth in terms of size.	☆ ☆
☆ ☆	Q3. The largest island in the world.	☆ ☆
	Q4. The smallest oceans on Earth.	☆ ☆
	Q5. A huge destructive wave from the ocean.	☆ ☆
× ☆	Q6. A continent has the largest population.	∝ ☆
	Q7. A continent is located at the southernmost part of the world.	⊼ ☆
	Q8. A landmass surrounded by water on all sides.	☆ ☆
☆ ☆	Q9. A major source of pollution of the oceans.	☆
☆ ☆	Q10. On what date is World Oceans Day celebrated?	☆ ☆
☆ ☆	Q11. Which rock is found in layers?	☆ ☆
☆ ☆	Q12.Name the highest mountain in South India.	☆ ☆
☆ ☆	Q13. Name one hottest desert in Africa	☆ ☆
☆ ☆	Q14. Name the two highest peaks of the Himalayan range.	☆ ☆
☆ ☆	Q.15 There are two statements given below, marked as Assertions (A) and Reasons (R)	☆ ☆
☆ ☆	Read the statements and choose the correct option	☆ ☆
☆ ☆		☆ ☆
		☆ ☆

☆ ☆ ☆	☆☆☆☆☆☆☆☆ Assertion (A): Fre
	Reason (R): Seaw
	a) Both A and R a
	b) Both A and R a
	c) A is true but R
☆ ☆	d) A is false but R
☆ ☆	Q16.Assertion (A
☆ ☆	Reason (R): It is c
☆ ☆	a) Both A and R a
☆ ☆	b) Both A and R a
☆ ☆	c) A is true but R
☆ ☆	d) A is false but R
☆ ☆	Q17.Assertion (A
☆ ☆	Young Mountain
☆ ☆	a) Both A and
☆ ☆	b) Both A and
☆ ☆	c) A is true bu
☆ ☆	d) A is false b
☆ ☆	Q18.Assertion (A
☆ ☆	
☆ ☆	Reason (R): T
$\stackrel{\wedge}{\sim}$	farming is dif
☆ ☆	a) Both A and
☆ ☆	b) Both A and
	c) A is true bu
	d) A is false b
	Q19.Let us do On
	Science Home
☆ ☆	1. Define:
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e	ason (R): Seawater is salty and unfit for consumption by most land animals including humans.	
	Both A and R are true and R is the correct explanation of A.	
)	Both A and R are true but R is not the correct explanation of A.	
/	A is true but R is false.	
).	A is false but R is true.	
1	L6.Assertion (A): The United Nations has designated June 8 as world oceans day.	☆ ☆
e	ason (R): It is celebrated to remind us all of the major role the ocean plays in everyday life.	☆ ☆
	Both A and R are true and R is the correct explanation of A.	☆ ☆
)	Both A and R are true but R is not the correct explanation of A.	☆ ☆
/	A is true but R is false.	☆ ☆
).	A is false but R is true.	☆ ☆
נ: כ	17.Assertion (A): Mountains like the Himalayas are quite younger than Aravalli range. Reason (R): oung Mountains have tall and sharp peaks with which we can identify them.	$\stackrel{\bigstar}{\overset{\checkmark}{\overset{\leftarrow}{\overset{\leftarrow}{\overset{\leftarrow}{\overset{\leftarrow}{\overset{\leftarrow}{\overset{\leftarrow}{\leftarrow$
	a) Both A and R are true and R is the correct explanation of A	× ☆
	b) Both A and R are true but R is not the correct explanation of A.	× ☆
	c) A is true but R is false.	
	d) A is false but R is true. Both A and R are true and R is the correct explanation of A.	
1	L8.Assertion (A): Regular farming can only be practiced in valleys of mountain region.	$\swarrow \Leftrightarrow \Leftrightarrow \Leftrightarrow \diamond$
	Reason (R): The mountain terrain is usually rough and rugged with steep slopes where	☆ ☆ ☆
	farming is difficult.	☆ ☆
	a) Both A and R are true and R is the correct explanation of A.	☆ ☆
	b) Both A and R are true but R is not the correct explanation of A.	☆ ☆
	c) A is true but R is false.	☆ ☆
	d) A is false but R is true.	☆ ☆
1	19.Let us do On the outline map of the world given below, label all the continents .	☆ ☆
C	<u>ience Homework</u>	☆ ☆
•	Define:	$\stackrel{\bigstar}{\overset{\checkmark}{\overset{\leftarrow}{\overset{\leftarrow}{\overset{\leftarrow}{\overset{\leftarrow}{\overset{\leftarrow}{\overset{\leftarrow}{\leftarrow$
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ਨ ਨੇ ਨੇ	b) Conductors	ਨ ਨ ਨ
☆ ☆	c) Insulators	
☆ ☆	Q.2. Fill in the blanks:	☆ ☆
☆ ☆	a) The device used to open or close an electric circuit is called an electric	
× ☆	b) The flow of electricity is known as	
☆ ☆	c) Our body is a conductor of electricity.	☆ ☆
☆ ☆	d) Electricity we use in our homes is supplied from a	☆ ☆
☆ ☆	e) Filament of a bulb is made up of	
☆ ☆	f) When a switch is off, the circuit becomes	
☆ ☆	Q.3. Multiple Choice Questions: (electric circuit)	☆ ☆
☆ ☆	a) Which is an example of an insulator?	☆☆
☆ ☆	(i) bakelite (ii) aluminium (iii) tap water (iv) all of these	
☆ ☆	b) To prevent electric shocks, the metallic electrical wires are insulated with	
☆ ☆	(i) paper (ii) aluminium (iii) cotton (iv) plastic	☆ ☆
☆ ☆	c) An electric cell uses to produce electricity.	
ਨ ਨੇ ਨੇ	(i) heat (ii) light (iii) chemicals (iv) electricity	ਨ ਨ
☆ ☆	d) Which of these is a conductor?	
☆ ☆	(i) rubber (ii) mica (iii) copper (iv) wood	☆ ☆
☆ ☆	e) A device that breaks the circuit is called	
ਨ ਨੇ ਨੇ	(i) switch (ii) filament (iii) bulb (iv) battery	ਨ ਨ
☆ ☆	Q4. Very Short Questions Answers:	☆ ☆
☆ ☆	a) Why do bulbs have two terminals?	☆ ☆
☆ ☆	b) A fused bulb does not glow. Why?	
≍ ☆	c) Both copper and silver are conductors of electricity but only copper is used for making	
☆ ☆	electric wires and not silver. Why?	☆ ☆
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e) Why does a cell stop producing electricity after some time?
f) Why is the handle of the electrician's screwdriver made of plastic?
Q5.How can magnets be used to separate junk in a junkyard?
Q6.What happens when opposite poles of two magnets are brought close to each other
Q7. A magnetic needle is placed over a strong bar magnet and made to move freely. In which direction the magnetic needle will come to rest?
Q8. What are the different types of magnets? And where are the poles located?
Q9. How can we find out near which end is south pole located in a bar magnet?
Q10. What are the uses of electromagnets?
Q11. Distinguish between magnetic and non-magnetic
substances.
Q12. Write the causes of demagnetisation.
Q13. What will happen if the north pole of a magnet is brought near
(a) the south pole
(b) the north pole of a freely suspended magnet?
Q14. Distinguish between permanent magnet and temporary magnet.
Q15. Is an electromagnet a temporary magnet or a permanent magnet? Give a reason.
Project:
Make a compass in a cup.
Make an electric circuit with the help of bulb connecting wire and LED