



केन्द्रीय विद्यालय सिरसिल्ला



KENDRIYA VIDYALAYA SIRCILLA

WINTER BREAK HOLIDAY HOMEWORK

22.12.2021 to 02.01.2022

CLASS-I		WINTER BREAK HOLIDAY HOME WORK		2022-23	
ENGLISH	HINDI	MATHS	EVS		
1). Read daily one poem with actions. (Unit 5 to 8)	1). क से ह तक बाराहखड़ी लिखिए।	1). Learn and Write number names 50 to 100	1) Collect any 5 different pictures of seasons, types of houses and means of transport.		
2). Write and learn daily two sentences from story. (Our tree and sundari)	2). 20 दो अक्षर शब्द लिखिए।	2) make any 5 mathematical shapes with match sticks.	2) Make any two animal puppets. (2)		
3). Draw pictures with alphabet.	3) प्रतिदिन एक कहानी पढ़िए।	3) Collect and paste duplicate money.	3). Learn spellings of 5 means of transport and seasons.		

CLASS 2

ENGLISH

1. Write one page handwriting daily
2. Write 10 rhyming words (ex: fat- cat)
3. Read one page of english book daily(very important)

HINDI

1. अपना व अपने परिवार के सभी सदस्यों के नाम हिन्दी में लिखना सीखो।
2. आ, इ, ई, उ, ऊ की मात्रा का प्रयोग करके प्रत्येक मात्रा से 10..10 शब्द बनाओ।
3. नट कट चूहा पाठ पढ़िए और पाठ्यपुस्तक में नए शब्दों के अर्थ लिखिए।

MATHS

1. Learn table 2 to 12.
2. Do the given worksheets.

CHAPTER 12: Give and Take

Mathematics [Class 2] WS 1

NAME :

SECTION : ROLL No.

Add the following:

$$\begin{array}{r} \text{T O} \\ 34 \\ + 22 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 33 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 83 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 08 \\ + 21 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 71 \\ + 25 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 22 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 23 \\ + 63 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 63 \\ + 33 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 89 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 79 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 29 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 33 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 60 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 77 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 64 \\ + 33 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 44 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 18 \\ + 30 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 35 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 50 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 31 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 43 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 31 \\ + 25 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 88 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 43 \\ + 25 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 66 \\ + 33 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 59 \\ + 30 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 39 \\ + 30 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 35 \\ + 24 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 17 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 65 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 03 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 34 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 81 \\ + 37 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 27 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 71 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 24 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 25 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 50 \\ + 47 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 30 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} \text{T O} \\ 37 \\ + 52 \\ \hline \end{array}$$

NAME :

SECTION : ROLL No.

Add the following:

$\begin{array}{r} \text{T O} \\ 27 \\ + 63 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 48 \\ + 57 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 77 \\ + 25 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 88 \\ + 13 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 33 \\ + 19 \\ \hline \end{array}$
$\begin{array}{r} \text{T O} \\ 39 \\ + 37 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 39 \\ + 49 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 46 \\ + 36 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 35 \\ + 65 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 68 \\ + 35 \\ \hline \end{array}$
$\begin{array}{r} \text{T O} \\ 79 \\ + 26 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 29 \\ + 17 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 69 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 67 \\ + 33 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 45 \\ + 37 \\ \hline \end{array}$
$\begin{array}{r} \text{T O} \\ 88 \\ + 14 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 18 \\ + 17 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 84 \\ + 18 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 98 \\ + 03 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 46 \\ + 37 \\ \hline \end{array}$
$\begin{array}{r} \text{T O} \\ 38 \\ + 23 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 39 \\ + 35 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 47 \\ + 23 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 88 \\ + 14 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 88 \\ + 17 \\ \hline \end{array}$
$\begin{array}{r} \text{T O} \\ 17 \\ + 18 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 48 \\ + 37 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 46 \\ + 35 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 08 \\ + 94 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 27 \\ + 19 \\ \hline \end{array}$
$\begin{array}{r} \text{T O} \\ 03 \\ + 28 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 29 \\ + 74 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 17 \\ + 16 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 56 \\ + 26 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 59 \\ + 38 \\ \hline \end{array}$
$\begin{array}{r} \text{T O} \\ 83 \\ + 18 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 59 \\ + 42 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 16 \\ + 17 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 75 \\ + 25 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 78 \\ + 19 \\ \hline \end{array}$

NAME :

SECTION : ROLL No.

Add the following:

EVS

1. Draw or paste the picture of your favourite animal and write about it.
2. Write the names of different helpers and write their work and tools.

CLASS 3

ENGLISH

1. Read daily one page from English Textbook and write new words.
2. Write the words which sound start with "J".
3. Write about any one of your family members.

HINDI

1. अपना व अपने परिवार के सभी सदस्यों के नाम हिन्दी में लिखना सीखो।
2. आ, इ, ई, उ, ऊ की मात्रा का प्रयोग करके प्रत्येक मात्रा से 10..10 शब्द बनाओ।
3. 12वीं का पाठ पढ़िए और पाठ्यपुस्तक में नए शब्दों के अर्थ लिखिए।

MATHS

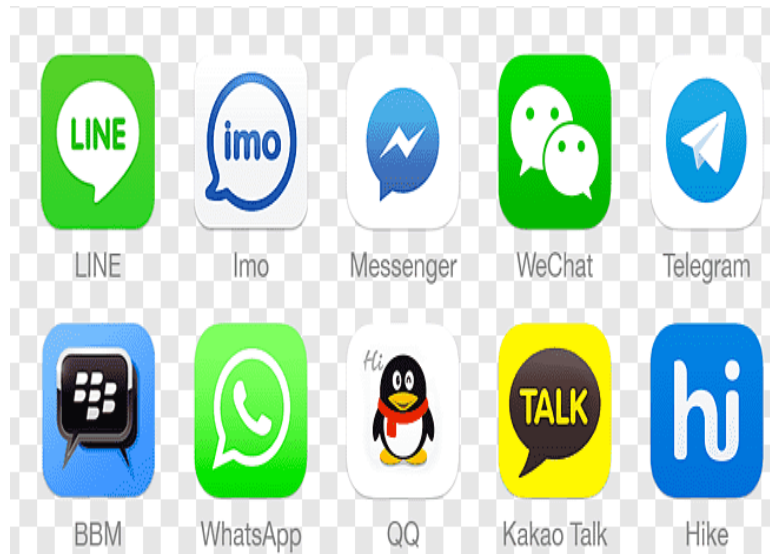
1. Learn table 2 to 15.
2. Revise chapter – i) who is heavier? ii) how many times iii) jugs & mugs.
3. Do exercise on page 154 to 159 in maths book.

EVS

1. Write and learn 5 good habits.
2. Write names of seasonal fruits and vegetables you eat in winters.
3. Cut and paste any 5 animal photos and write their sounds, names of their young ones, what they eat and places they live.

COMPUTERS

1. Draw Instant messenger apps/application Icons in notebook.



2. Draw Social Network apps/application Icons and find Icons names



Class :4

Subject : Hindi

1. Hindi reading any 3 stories.
2. Hindi poems any 3 read and write.
3. Hindi number 1 to 30. Read and write.
4. विशेषण शब्द लिखिये 10.

Computer

1. What is a computer?
2. What is MS-PowerPoint?
3. Draw on notebook different OS icons
(<https://drive.google.com/file/d/13og6Aw0uhQy6uZ1L2CEfkQDIq55xKJEQ/view>)



SUBJECT: MATHS

1. Divide the given rectangles into four equal parts.



2. One meter of cloth is Rs. 120. Then what is the cost of 6 meters cloth?
3. Draw circles with following radius.
a) 3cm b) 2.5 cm c) 4cm
4. Find the product of the following.

$$\begin{array}{r} 64 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 287 \\ \times 56 \\ \hline \end{array}$$

$$\begin{array}{r} 996 \\ \times 37 \\ \hline \end{array}$$

5. Learn and write 2 to 20 tables.

ENGLISH

1. Read daily one page from Textbook and note down describing words.
2. Write different trees name and its use.
3. Write any 10 action words and use them in sentence.

EVS

Paste the pictures of different leaves on A4 sheet and name them.

5. Make a report about the Sikkim state that includes following points:

- a) Climate
- b) What people wear
- c) Trees and plants
- d) Common food items
- e) Language

Class 5

SUB: MATHEMATICS

Collect the data and fill the table.

VEGETABLE	QUANTITY (Kg/Gr)	PRICE

1). How much total money was spent by your family on vegetables in a week?

2). On which vegetable, you spent more money? How much money?

3). How much total quantity of vegetable are used by your family in a week?

4). Draw bar representation chart for your table.

ENGLISH

1. Collect any oneday English newspaper find out any 20 new words with their meanings.

2.

1. Find out words which are opposites or are closest to being the opposites of the words given below. Then write down the opposites in the grid.

<i>Down</i>	<i>Across</i>
1. smile	3. quiet
2. happy	5. punish
4. strong	

1 2
S M
3 O S Y
L R
W
5 E W A

HINDI

- Hindi reading any 3 stories
- Hindi poems any three read and write
- Hindi number 1 to 50 read and write
- Write a letter to your friend and wish happy christmas in hindi

EVS

Write the names of two tourist places of india in different directions.(like north-manali)

North east west south

2.paste or draw pictures of five musical instruments and write a name of famous musician related instrument.

3.write five individual sports and five team sports.

4.write names of four great people who fought against untouchability.

Computer

1. Write different search Engines name?

2. Draw on notebook Ms office Word, Excel,PowerPoint,OneNote,..Icons

SUBJECT: MATHEMATIC

1. Ravi purchased 5kg 40grams rice, 2kg 20grams sugar and 10-kg 850grams flour. Find the total weight of his purchases
2. Raju bought a book for 35.65 ₹ . he gave 50₹ to the shopkeeper. How much money did he get back from the shopkeeper.
3. Write $20 + 9 + (4/10) + (1/100)$ as decimals
4. Aakash bought vegetables weighing 10kg out of this, 3kg 500gms is onions, 2kg 75gms is tomatoes and the rest is potatoes, what is the weight of the potatoes

English

1. Complete your learner diary for all the finished lessons
2. Write paragraph on the following
3. My father
4. Swami Vivekananda
5. Revise all the lessons and practice reading
6. Write 10 thoughts in English with their meanings

Hindi

1. मैं सबसे छोटी होऊं कविता पढ़ें
2. चित्रकूट में भरत पाठ को पढ़ें और का वीडियो देखें
3. छुट्टियों की दिनचर्या लिखें
4. Write 10 thoughts of Hindi with their meanings

Computer/AI

1. Draw on notebook Future of AI applications?

Science homework

1. Draw neat labelled diagrams of electric cell, bulb and battery in series and parallel.
2. Draw a neat labelled diagram of an electric circuit.
3. Draw a neat labelled diagram of torch light.
4. Write about electric insulators and conductors.
5. Imagine there was no electric supply for a month. How would that affect your day to day activities and others in your family and surroundings. Present your imagination in a story

Sanskrit

षष्ठी	संस्कृतम्	प्रश्न -1 एक से पचास तक की संख्या संस्कृत में लिखो प्रश्न -2. पठ् एवं वद् धातु का रूप लट्, लोट्, लृट् , एवं लङ् लकारों में लिखो प्रश्न -3. नदी एवं भानु का शब्दरूप लिखो प्रश्न -4. कृषिका: कर्मवीरा: पाठ को लिखकर याद करो
-------	-----------	--

Social science

1. What were the main teachings of Gautam Buddha?
2. Which type of government (Democracy or Monarchy) would you prefer to have in the place you live in & Why?(Write any five reason)
3. **On the outline map of the world, mark the following: (Map Skills)**
Europe, Asia, Antarctica, South America, Australia, Indian Ocean, Pacific Ocean, Atlantic Ocean, Ural Mountains.

- **Project Work (A4 SIZE paper)**

On Netaji Subhash Chandra Bose and his unparalleled contribution to India's Freedom struggle.

Write Stories, Slogan, Poems on Freedom Struggle etc .
(At least Any One)

Class7

Social science

1. Paste picture of your mother or sister or any elder woman of your family and write about her contribution in your life.
2. In what ways the media play an important role in a democracy?

3. Word Jumble

Rearrange the following words according to the hint provided.

- i) REENOSIPHO – Layer of air in the thermosphere
- ii) MUSDRODL – Other name of the equatorial low pressure belt
- iii) LEWISTEERS – Type of planetary wind
- iv) NOSOMSON – Type of periodic wind
- v) BAKTICAAT – Type of local wind.

- **project Work (A4 SIZE paper)**

On Netaji Subhash Chandra Bose and his unparalleled contribution to India's Freedom struggle.

Write Stories, Slogan, Poems on Freedom Struggle etc .
(At least Any One)

Math

1. Reena's mother said , to make idlis, you must take two parts rice and one part urad dal. What percentage of such a mixture would be rice and what percentage would be urad dal

2. If 250 is to be divided amongst Ravi, Raju and Roy, so that Ravi gets two parts, Raju three parts and Roy five parts. How much money will each get? What will it be in percentages?

3. selling price of a toy car is 540. If the profit made by shopkeeper is 20%, what is the cost price of this toy

4. If manohar pays an interest of ₹750 for 2 years on a sum of ₹ 4,500 , find the rate of interest

5. List three rational numbers between -2 & -1

Science

1. Draw some electronic components and it's symbols.

2. Draw the circuit diagrams of electric circuit in open and closed path.

3. Write about the heating effects of the electric current.

4. What is electromagnet? Draw the structure of the circuit of an electric bell.

Hindi

1. नीलकंठ पाठ को पढ़ें

2. छुट्टियों की दिनचर्या लिखें

3. भीष्म प्रतिज्ञा पाठ को पढ़ें और का वीडियो देखें

4. Write 10 thoughts of Hindi with their meanings

Computer/AI

1. What are the Different between VR and AR?

2. Draw on notebook Future of AI applications?

Sanskrit

सप्तमी	संस्कृतम्	1 किम् (तीनों लिंगों में), मधु , मति ,नदी एवं पितृ शब्द का शब्दरूप लिखो तथा याद करो । (2) सँख्या 3.कक्षा ” का चित्र बनाकर पांच वाक्य संस्कृत में लिखो ।
--------	-----------	---

English

Complete learner's diary

Write 3 message writing samples

Write 10 thoughts and their meanings

Write 10 thoughts in English with their meanings

Class 8

Science homework

1. Sketch larynx and explain its function in your own words.
2. Explain in what way noise pollution is harmful to human. Write about the precautions to be taken to control sound pollution.
3. Test the conduction of electricity through various fruits and vegetables. Display your result in a tabular form.
4. What is electroplating and its uses. Find out the health concerns associated with chromium electroplating and how people are trying to resolve them?

Mathematics

1. The population of a city was 20,000 in the year 1997. It increased at the rate of 5% p.a. find the population at the end of the year 2000.
2. The area of the trapezium shaped field is 480 m^2 , the distance between two parallel sides is 15 m and one of the parallel side is 20m. find the other parallel side.
3. In a building there are 24 cylindrical pillars. The radius of each pillar 28cm and height is 4m. find the total cost of painting the curved surface area of pillars at the rate of ₹8 per m^2
4. A rectangular paper of width 14cm is rolled along its width and a cylinder of radius 20 cm is formed. Find the volume of the cylinder. (take $\pi=22/7$)
5. A rectangular piece of paper 11cm X 4cm is folded with out overlapping to make a cylinder of height 4cm find the volume of the cylinder.

Social science

1. Find out stories and songs remembered by people in your area ,your State or your family about (Revolt of 1857) San Sattavan ki Ladaai. What memories do people cherish about the great uprising?
Or
Find out more about the Champaran movement and Mahatma Gandhi's role in it.

2. What do you understand by 'domestic violence'? List the two rights that the new law helped achieve for women who are survivors of violence.
3. In what ways did the British change their policies as a result of the rebellion of 1857?

Project Work (A4 SIZE paper)

On Netaji Subhash Chandra Bose and his unparalleled contribution to India's Freedom struggle.

Write Stories, Slogan, Poems on Freedom Struggle etc .
(At least Any One)

Sanskrit

अष्टमी	संस्कृतम्	<ol style="list-style-type: none"> 1.(i) "मति" इकारान्त स्त्रीलिंगः, (ii) "गुरु" उकारान्त-पुल्लिंगः 2. संधि : 3..दीपावली " का चित्र बनाकर पांच वाक्य संस्कृत में लिखो
--------	-----------	---

Computer/AI

1. Draw on notebook AI SDG (Sustainable Development Goal)
2. What is different between Deep learning and Machine Learning?

ENGLISH

Write 2 new words daily and make a sentence on your own using that words
Practice reading

Write 10 thoughts in English with their meanings

Hindi

1. अकबरी लोटा पाठ को पढ़ना है
2. छुट्टियों की दिनचर्या लिखें
3. क्रिसमस दिवस पर लगभग 150 शब्द का निबंध लिखें

4. Write 10 thoughts of Hindi with their meanings

Sanskrit

नवमी	संस्कृतम्	1. अनौपचारिक पत्रम्-2 ,उद्यानस्य चित्रं कृत्वा 5 वाक्यानि लिखत । 3.प्रत्ययाः 4. किम् शब्दस्य त्रिषु लिङ्गेषु शब्ध रूपाणि
------	-----------	---

Social

1. Explain any three effects of the Treaty of Versailles over German.
2. Explain the role of the Election Commission in conducting the free and fair elections.
3. Distinguish between the Evergreen and deciduous forests.
4. What are the controls affecting the climate of India?

• project Work (A4 SIZE paper)

On Netaji Subhash Chandra Bose and his unparalleled contribution to India's Freedom struggle.

Write Stories, Slogan, Poems on Freedom Struggle etc .

(At least Any One)

HINDI

- 1.अपने मित्र को जन्मदिन की बधाई देने के लिए ईमेल लिखें
2. 4दिन के अवकाश के लिए प्राचार्य महोदय को प्रार्थना पत्र लिखें
3. बच्चे काम पर जा रहे हैं कविता पढ़े और बताएं इस कविता में इस समस्या को उजागर किया गया है

4. Write 10 thoughts of Hindi with their meanings**MATHEMATICS**

1. A triangular park ABC has sides 120m, 80m, and 50m. a gardener dhania has to put a fence all around it and also plant grass inside. How much area does she need to plant ? find the cost of fencing it with barbed wire at the rate of ₹20 per metre leaving a space 3m wide for a gate on one side .
2. The height of a cone is 16cm and its base radius is 12 cm. find the CSA and the TSA of the cone (use $\pi = 3.14$)
- 3.

4. The hollow sphere, in which the circus motorcyclist perform his stunts, has a diameter of 7m.
find the area available to the motorcyclist for riding
5. The pillars of a temple are cylindrically shaped. If each pillar has a circular base of radius 20cm and height 10m, how much concrete mixture would be required to build 14 such pillars ?
6. A shot – putt is a metallic sphere of radius 4.9 cm. if the density of the metal is 7.8 g per cm^3 ,
find the mass of the shot – putt.

SCIENCE

1. Write about the applications of the Ultrasound in your own words.
2. Define echo and reverberation. Write about the uses of multiple reflections of sound.
3. Describe with the help of a diagram, how compressions and rarefractions are produced in air near a source of sound.
4. Write about the factors by which loudness and pitch are determined with the help of neat diagrams.

AI/IT

1. Collect data online "AI-BASED-VOICE-CODING" (use A4 size paper)
2. Draw on notebook Future of AI application?

ENGLISH

1. Write articles on the following topics
 - a) Environmental pollution
 - b) Why teenagers are showing more interest on junk food
 - c) Practice Subject verb agreement and write your own examples 2 for each rule
 - d) Revise all the lessons
 - e) Focus on characters and main points.

Write 10 thoughts in English with their meanings