

R K SARDA VIDYA ASHRAM

(Run under the Aegis of Shri RamKishore Sarda Seva trust)
Affiliated to C.B.S.E (Affiliation No.3330369)



Summer Vacation Home Assignment 2023-24

Class – VI

*Summer is messy
, Summer is fun,
Trips to the beach,
In the hot, hot Sun,
Let's give summer,
A big fat cheer!*

Summer is the best time of the year.

Dear Parent,

We wish you and your child a very happy summer holidays. It's time to enjoy and relate a bond with family, friends and relatives. To utilize this time in the most constructive way we have prepared Holiday Homework for the students on the principle of 'learning by doing' for his /her holistic development.

Note:

- 1. Kindly make sure Summer Vacation Homework is written in the respective subject copy.**
- 2. This Homework is a part of Periodic Assessment – I as Subject Enrichment 5 – Marks.**

Subject wise work to be completed:

English:

- Complete the notes of ch - 4,5 in New Images copy which shall be uploaded in the quick school app
- Make a decorative and colourful chart with beautiful drawings presenting any 2 Idioms and 2 proverbs on a colourful chart paper of A4 size
- To be done in Eng grammar copy-Read the novel - The secret garden - write the names of at least 4 characters you like and give reasons to support your answer, write about any three situations in story that you found interesting and funny, draw a poster based on understanding of your book and paste it in Eng - Grammar copy.

ADDRESS :
Old Dhamtari Road
Opp. Mujgahan Police station
Post - Sejbahar, Raipur
Chhattisgarh - 492 015

PHONE NO.
+91-9826717981
+91-6267020803

EMAIL
principal@rksva.org
admin@rksva.org

Hindi :

- 1) कोई 5 पक्षियों को चित्र चिपकाए और उनके रंग, आकार, भोजन, आवास आदि के बारे में लिखिए ।
- 2) ' सच्ची मित्रता ' पर आधारित एक कहानी लिखिए ।
- 3) अनुच्छेद लेखन - संतोष ही सबसे बड़ा धन है

Sanskrit: शब्द रूप धातु रूप सर्वनाम रूप कारक चिन्ह विभक्ति सहित लिखें और याद करें

Math:

1. Chapter 1 and 2 R S Agarwal Exercises 1A 1B and 1C (questions 11 to 30)
Exercises 2A 2B and 2C
2. **Activity-** Math working model (spiral) of multiples of numbers from 1 to 10.

Science:

1. Make a moveable toy car using different waste materials.
2. Make a chart of deficiency diseases using different labels, pictures of diseases, food items, cutouts etc. (Take a full size chart paper and draw margin also)
3. Think of a recipe that can be cooked without using fire. Prepare a recipe sheet of that in detail. Include the headings - Name of recipe, Ingredients required, Time taken to prepare, No. of persons served, Method of preparation, Components of food included, Benefits of eating it. (Prepare it in A4 sheets of paper and stick it in a file)
4. Prepare a diet chart of your family members. Collect information about what they eat in different meals during a day (Breakfast, Lunch and dinner). Mention the name, age and paste passport size photo of the family members. (Complete this homework in your science homework copy)
5. Complete the worksheet of chapter - 1 (Components of food) in Science worksheet book.

Social Science:

1. Complete all the given notes in respective notebooks.
2. Pyramids are associated with many mythological stories. Find out more about them and prepare a presentation for the class.
3. Imagine yourself living as a hunter-gatherer in the Palaeolithic Age. Think of your possible daily routine as a hunter-gatherer, like making stone tools, hunting animals, gathering food, or suddenly running for safety in an event of a thunderstorm or heavy rain. Write a note on your daily life as a hunter-gatherer.
4. Locate the region your family comes from on a map of India.

Computer:

1. Activity based worksheet will be uploaded in Quick School ERP. Take the printout and do as directed.

ADDRESS :
Old Dhamtari Road
Opp. Mujgahan Police station
Post - Sejbahar, Raipur
Chhattisgarh - 492 015

PHONE NO.
+91-9826717981
+91-6267020803

EMAIL
principal@rksva.org
admin@rksva.org

Art: Colouring in the Drawing book MAGIC WITH COLOURS page number : 11,13
14 , 15 , 17, 18 , 19 , 26 ,

NOTE: Do Page number 19 on a separate thick A4 size drawing sheet.

Music: Make A video of singing basic four Alankars and also make a separate video while playing Alankar on instrument.

Dance:-

1. Make a video of folk dance of any state with costume.
2. Learn all type of hand gestures (28 single and double 23 hand gestures) and make a video of it. Refer the given link for practice. <https://youtu.be/bi5oVX0Sp9s>
<https://youtu.be/hsfg1FLnPsE>

P.E. Do a Video on sitting and standing Asanas, copy it in a pen drive for submission and make a scrapbook on different Asanas with their benefits.

Note: Take a pen drive save it with your name, class and store all the videos of home assignment

ADDRESS :
Old Dhamtari Road
Opp. Mujgahan Police station
Post - Sejbahar, Raipur
Chhattisgarh - 492 015

PHONE NO.
+91-9826717981
+91-6267020803

EMAIL
principal@rksva.org
admin@rksva.org



R K SARDA VIDYA ASHRAM
SUMMER VACATION WORKSHEET
Class : 6 Subject: Computer

Roll No. _____ **Name** _____

1. State True or False -

- a) Assembly language uses mnemonic codes. _____
- b) Machine language programs need a translator to be executed. _____
- c) High-level language is machine dependent. _____
- d) A computer language is not a programming language. _____
- e) Binary code is the only thing that computer understand. _____
- f) Machine language is a low level language. _____

2. Choose the correct language type and encircle it -

a)	It is programmer friendly language.	High Level	Low Level
b)	It is high memory efficient	High Level	Low Level
c)	It is tough to understand	High Level	Low Level
d)	It is simple to debug.	High Level	Low Level
e)	It is non-portable.	High Level	Low Level
f)	It needs assembler for translation.	High Level	Low Level
g)	It can run on any platform.	High Level	Low Level
h)	It needs compiler for translation.	High Level	Low Level
i)	It is not commonly used now-a-days.	High Level	Low Level
j)	It is used to develop AI program.	High Level	Low Level

3. Match the following –

Column A

- 1) Programming language
- 2) Fifth Generation Language
- 3) High Level Language
- 4) Assembly Language
- 5) Machine Language
- 6) Compiler
- 7) Interpreter

Column B

- a) Programming language that have visual tools to develop a program for the field of Artificial Intelligence and Artificial Neural Network.
- b) Consists of a set of symbols and letters that requires translation to machine language with the help of an assembler
- c) Formal language designed to communicate instructions to a computer
- d) Computer program that translates a program written in high-level language to the machine language line by line
- e) Simple and user friendly language that is machine independent and similar to English language
- f) Language that is directly understood by the computer and does not need to be translated
- g) Computer program that translates a program written in high-level language to the machine language all at once

4. Solve the puzzle –

Read the following clues and search the words in the given grid. Encircle the words and write them in box given after the clue.

a) It converts the HLL program line by line into machine code.	
b) It is a high level language.	
c) It is a fourth generation language.	
d) It converts assembly language into machine language.	
e) It converts the HLL program into machine code in one go.	
f) It is a set of instructions given to the computer.	
g) It is used to develop Artificial Intelligence program	
h) It is third generation language designed for business users.	

I	N	T	E	R	P	R	E	T	E	R
B	A	S	S	E	M	B	L	E	R	Z
P	V	W	X	L	U	T	O	Q	R	S
R	C	Z	J	I	P	Y	T	H	O	N
O	J	O	S	P	T	R	I	O	M	Q
G	D	A	B	M	S	G	O	Z	O	P
R	J	V	M	O	N	O	G	L	R	T
A	W	A	A	C	L	E	B	P	O	W
M	K	J	L	M	N	O	S	U	Y	G

5. Complete the classification of computer languages –

