

SELAQUI INTERNATIONAL SCHOOL
WINTER VACATION ASSIGNMENT 2017-18

CLASS V

ENGLISH

1) **Make a colorful chart on any of the topics:**

- a) Verbs
- b) Use of Apostrophe.
- c) Parts of speech
- d) Prepositions
- e) Conjunctions

2) Make a scrapbook, paste pictures, describe them using good vocabulary. Write poems about the pictures and the source of the pictures. Example: - Paste a picture of the tree, use good vocabulary to describe it and write a poem about it. You can paste as many pictures as you want of varied interest like a family picture, your cycle, your friends, favorite dish etc. You can make a theme and work on it. Be innovative and creative. Check the internet for examples of creative scrapbooks.

3) **Learn for your CAP4**

The syllabus is as follows:

Marigold

My Elder brother; Rip Van Winkle; Gulliver's Travel; **Showers of English**; One Friday morning; The topper

Poems

The frog and the bird; The lazy frog; Comprehensions

Grammar

Preposition; Verbs; Conjunctions; Notice writing

HINDI

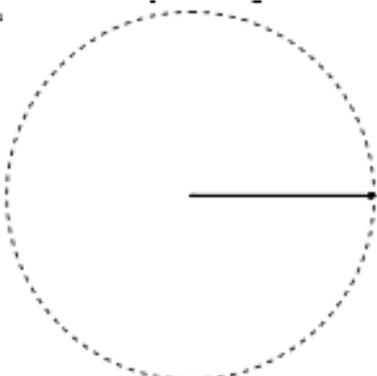
- | 1 | कोई भी तीन चित्र बनाकर उनके बारे में पाँच- पाँच वाक्य लिखिए ।
- | 2 | मेरा प्रिय पशु या पक्षी के बारे में छह से आठ वाक्यों में अनुच्छेद लिखिए ।
- | 3 | दस सुलैख लिखिए ।
- | 4 | पठित पाठों को पुनः पढ़िए ।

टिप्पणी : सारा कार्य अपनी हिंदी की उत्तर-पुस्तिका में कीजिए ।

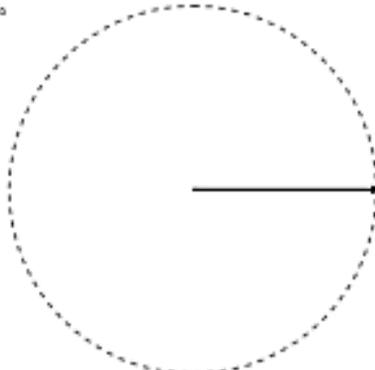
MATHEMATICS

A. Use a protractor to complete the angle shown:

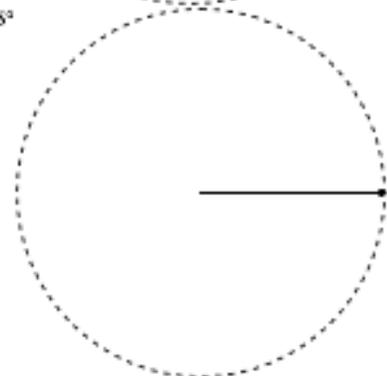
1) 35°



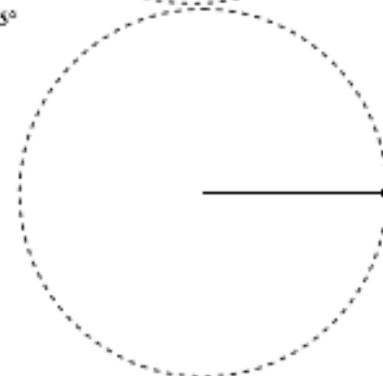
2) 10°



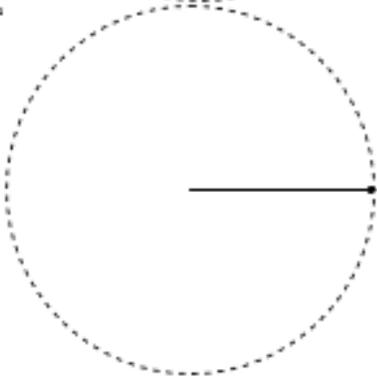
3) 145°



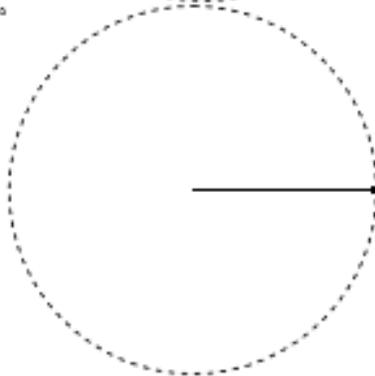
4) 125°



5) 75°



6) 60°



B. Construct angles of 45° and 30° using a ruler and compass.



C. Read and answer on the basis of your understanding of different types of angles:

Acrobatic Angles

The Geo Gymnastic Competition is well under way! Gymnasts are judged on three body angles: *acute*, *right*, and *obtuse*. Look at each gymnast. Study each angle indicated. Name the correct angle in the space provided.

An acute angle measures less than 90°.

A right angle measures exactly 90°.

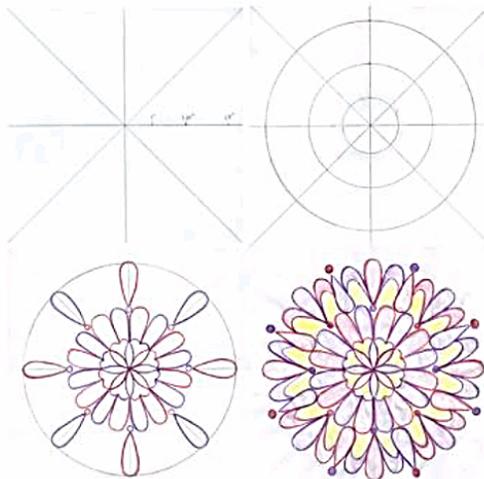
An obtuse angle measures more than 90° and less than 180°.

<p>1. $\angle ADE$ _____</p> <p>2. $\angle ADC$ _____</p> <p>3. $\angle BFG$ _____</p> <p>4. $\angle EDB$ _____</p>	<p>5. $\angle ABE$ _____</p> <p>6. $\angle FCG$ _____</p> <p>7. $\angle ACG$ _____</p> <p>8. $\angle DBE$ _____</p>	<p>9. $\angle ABC$ _____</p> <p>10. $\angle FEG$ _____</p> <p>11. $\angle AEG$ _____</p> <p>12. $\angle CBD$ _____</p>	<p>13. $\angle DBC$ _____</p> <p>14. $\angle EBC$ _____</p> <p>15. $\angle ACF$ _____</p> <p>16. $\angle ABE$ _____</p>
---	---	--	---

D. Follow the steps and create a beautiful mandala.

Draw a Mandala

A mandala drawing is a geometric pattern that represents the universe. For many eastern religions, the mandala is a sacred art form. Most consist of a square format, with concentric circles and a circle as the center point. Now your child can draw his own beautiful mandala with this easy technique that ensures symmetrical results every time! Measuring, math and coloring all work together to make this piece of art.



What You Need:

- Square sheet of paper
- Ruler
- Pencil
- Compass
- Colored Pencils or watercolor paints

What You Do:

1. Have your child make an X on the paper by using a ruler to make two diagonal lines, from corner to corner. Make sure these pencil lines are not too dark if you want to erase them at the end.
2. Next, he should draw a cross on the paper by drawing first a vertical and then a horizontal line across the middle of the paper. All the lines should now meet in the center point of the page.
3. Measure one inch from the center point and make a light mark on each of the eight lines. Then measure 1.25 inches from those marks and make another set of light marks on the lines. Finally, measure 1.5 inches from the previous marks and mark the lines again.
4. Place the tip of the compass on the center point of the drawing and line it up with the first 1-inch mark. Draw a circle in the center of the paper.
5. Repeat step 4 for the two other marks, so you have three concentric circles in the center of the paper.
6. Now, starting from the center and using the colored pencils, your child can draw pedal or tear drop shapes following the lines and stopping at the first circle. Encourage him to make them roughly the same size.
7. Once he has completed one circle, go to the next one, adding more flower or pedal shapes. It looks great when two different colors are used for this step.
8. Continue working from the center out, adding decorative shapes. Once all the circles are filled in, your child can carefully erase the pencil lines.
9. If he wants, your child can add watercolor paints to the mandala for an extra boost of color and contrast.

Did You Know? Many people in Asia display their mandalas facing a door so that wealth and happiness will be attracted to their home!

ENVIRONMENTAL SCIENCE (EVS)

SCRAP BOOK

1. Using dry leaves make domestic animals, wild animals, reptiles, birds and water animals.
2. Learn all the 3 chapters i.e. across the wall, experiment with water, whose forests.
3. Complete the following worksheets.

17. Across the Wall

Very short answer questions

I. Choose the correct answer to fill in the blanks.

United, unhealthy, cooperation, girls, encourage, lose, player, ability, courage, Noor khan

- a) _____ between the members is the strength of team.
- b) It is important to _____ each member of team.
- c) Even if every player is excellent, the team can _____ a match.
- d) People today expect that _____ can play different games.
- e) While playing a game, play as a _____ never think you are girl or a boy.
- f) A good team is one that is _____.
- g) Players are recognised by their _____ rather than by their caste or economic status.
- h) Ranking and _____ competition should be avoided amongst players.
- i) _____ was the coach of Afsana's team.
- j) If you have a wish or dream, have _____ to speak about it. If you don't do this now, you may regret later.

II. Tick () the correct answer.

- a) Why, do you think, are girls generally not allowed to play freely like boys?
 - i) Girls are weak and not fit to play games. ()
 - ii) Girls waste their time in chitchatting. ()
 - iii) Girls are more interested in makeup and fashions. ()
 - iv) Parents fear for the safety of their daughters. ()
- b) Which is the most important requirement for winning while playing in a team?
 - i) Lots of money and good equipment. ()
 - ii) All players should be from the same religion. ()
 - iii) Playing for the team and not for oneself. ()
 - iv) Having nutritious food. ()
- c) By what quality players are generally recognised?
 - i) By their caste. ()
 - ii) By the amount of money they have or make . ()
 - iii) By their style and fashion. ()
 - iv) By their talent and ability to play. ()

III. 1 mark questions. (Short answer questions)

- a) Where is Nagpada?
- b) Name any two sports that are played as a team.
- c) With what spirit should a person play a game?
- d) What is the strength of the team?
- e) How can you fulfill your dream?
- f) Name the sport that is played by the girls in the picture.

Ans: _____.



IV. 2 mark questions. (Long answer questions)

- Why were girls not encouraged to play in earlier times? What they are expected to do?
- What do you understand by the term “Team spirit?”
- List any two benefits of playing sports.
- “Afsana has jumped over the wall. The gender wall that her mother had put up for her.” What was this wall? What do you understand by ‘gender bias?’

20. Whose Forests?

Very short answer questions

I. Choose the correct answer to fill in the blanks.

fallen, ash, bamboo, tin, adivasis, contractors, developers, Suryamani, Cheraw, tins, Jharkhand, Torang, 25, rice, three-fourth, parrot, jungle.

- The cut weeds are turned and their _____ is mixed with the soil to make ready for sowing.
- _____ are forest dwellers.
- _____ cut down forests.
- Forest _____ have a right on the forest.
- Baskets are woven from _____ and leaf plates are made from _____ leaves.
- _____ is called the daughter of the jungle.
- Suryamani lives in _____ state.
- ‘Mirchi’ is Suryamani’s pet _____.
- Suryamani opened a centre named _____ to promote Kuduk language and adivasi culture and traditions.
- ‘Torang’ means _____ in Kuduk language.
- According to ‘Right to Forest act’ people who have been living in the forests for at least _____ years have a right over the forest land and what is grown on it.
- In Mizoram, a _____ is used as a standard unit to measure paddy and other grains.
- In Mizoram, farm land is measured in _____.
- Mizo people do their special _____ dance in celebrations.
- The main crop of Mizoram is _____.
- About _____ people in Mizoram are linked to the forests.

II. Tick (☐) the correct answer.

- To which community does Suryamani belong?
 - Kuduk ()
 - Munda ()
 - Santhal ()
 - Gond ()
- The traditional dance of Mizo people.
 - Kuchipudi ()
 - Kathak ()
 - Cheraw ()
 - Odissi ()

III. 1 mark questions. (Short answer questions)

- Who are adivasis?
- What is 'Torang'?
- What is meant by one tin of land
- Identify the person in the picture who is known as 'daughter of the jungle' and write her name in the blank.

Ans: _____



- Name any two things that we get from forests.

IV. 2 mark questions. (Long answer questions)

- Why learning from forests is considered as important as learning from books?
- Why forests are called collective banks?
- Why are forests disappearing nowadays?
- What is the importance of education in relation to save forests?
- What is 'Jhoom farming'?
- Write about "Right to Forest Act 2007"?
- Write a few lines about "Cheraw Dance"?
- In Mizoram carrying rice crop home takes many weeks-----Give the reason.

V) Look at the below India map and answer the following questions.



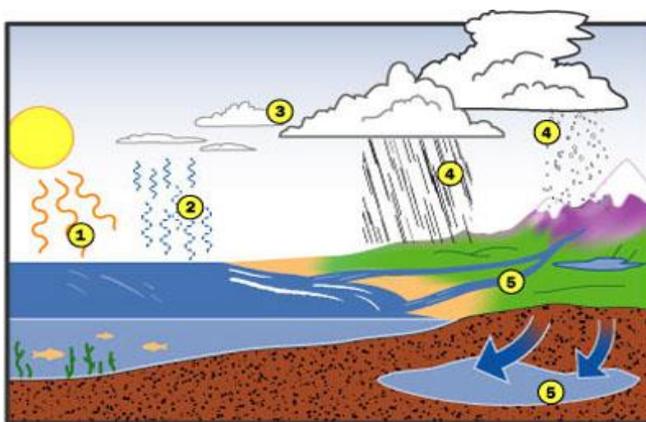
- Name any two states that have "thick forests."
- Name any two states that have "thin forests."
- Name a state in South India that has thick forests.
- Name any one state that doesn't have any forest

EXPERIMENTS WITH WATER

WORKSHEET

1. Ayesha put a puffed puri in a bowl of water. Would it sink or float?
Ans.
2. Would the cap of plastic bottle cap sink or float on water?
Ans.
3. Take some water in a glass. Put a lemon in it. Now keep putting salt in the water, half-a-spoon at a time. Were you able to float your lemon in water?
Ans.
4. What do you think, the lemon floated in salty water because....
Ans.
5. Define following terms
EVAPORATION-
SOLUBILITY-
INSOLUBILITY-
DENSITY-

6. Complete the water cycle.



I. Choose the correct answer to fill in the blanks.

Stirring, soap cake, march, sank, dissolve, floating, Dandi, sea water, British, salt, soap case.

- a) Ayesha saw that at first puri _____ to the bottom of the pan; as puffed up, it started _____ on the oil.
- b) The _____ sinks in water while the _____ floats.
- c) When Ayesha put salt in the boiling water; eggs started _____.
- d) On _____ sugar gets quickly dissolved in water.
- e) Oil does not _____ in water.
- f) The _____ made a law that people could not make _____ even for use at home.
- g) Gandhi undertook a _____ from Ahmedabad to _____ in Gujarat.
- h) The _____ can be used to make salt.

II. Write 'True' for the correct statement and 'False' for the wrong statement.

- a) A puffed up puri will float in water. []
- b) A steel plate sinks in water. []
- c) A plastic bottle cap floats in water. []
- d) Dead Sea has the saltiest water of all seas. []
- e) Oil can easily mix with water. []
- f) Sugar and salt does not dissolve in water. []

- g) Salt is made from sea water. []
 h) Sugar and salt do not dissolve in hot water. []

III. Encircle the things that dissolve in water.

Sugar, Lemon juice, Oil, Fruit juice, Pepsi, Salt, Chalk powder, Mud, Ghee, Mishri (sugar lumps), Milk.

Group the following objects.

IV A marble, An eraser, Wood, A pencil, A key, A coin, Cork, Lid of a bottle.

Objects that float	Objects that sink

V. Group the following into which are soluble in water and which are not soluble in water.

Blood, Ink, Curd, Ghee, Wax, Wheat flour, Sugar, Salt, Pencil waste, Milk

Soluble in water	Insoluble in water

LONG ANSWER

Q1. WHAT DO YOU KNOW ABOUT DANDI MARCH?

FRENCH

1. Make your identity card in French on a drawing sheet with your photo, name, age, surname, Place of birth, Parents name. Address, telephone number and Pin code number.
 2. Write different shapes and fill them with different colors. Write the names of the shapes and the names of colors in French.
 3. Draw 1-10 objects with the number of objects.
-