## BAL BHARATI PUBLIC SCHOOL, PITAMPURA, DELHI - 110034

WEEKEND ACTIVITIES

## Classes - IX \& X

## SUBJECT:ART

## Topic: Figurative Composition

## Task:

- The composition is the interior of the house.
- There is nothing more important than a good safe and secure home. Go around your house and find your favourite corner.
- You have to draw a beautiful colourful creative figurative composition with the help of the objects given below.
- You can show various activities done indoor.
- Incorporate the objects given below for reference.


## Material required:

- A4 size sheet or your Art File.
- Pencil, Eraser ,Scale
- Pencil colours, Crayons, Water Colours (if available at home)

You may take reference from the internet also.


(Sample Images for your reference)

## MENTAL ABILITY

## PUT ON YOUR THINKING CAP

## LEVEL II

Q1. Harshita ranks $14^{\text {th }}$ in class of 45 . what will be her rank from the last?
a) 30 th
b) 32 th
c)
29th
d) 27 th

Q2. FINGER: HAND : ......?....... : CIRCLE
a) ECLIPSE
b) AREA
c) ARC
d) RING

Q3. Fill in the blank to complete the pattern:
$5,9,15,23,33,45$, $\qquad$
a) 53
b) 55
c) 57
d) 59

Q4. Select the related word /letter from the given alternatives:

GEOMETRY: YRTEMOEG :: EXPRESSION :
a) EPESIOXRSN
b) NOESIONSRX
c) XPESIORSNE
d) NOISSERPXE

Q5. Insert the proper mathematical signs:
() 9 ......... ? .........6.........?....... $5=10$
a),--+
b) +, --
c) $+x$
d) $x, \div$

Q6. Pointing to a boy, a lady says that his mother is the only sister of her mother. How is the boy related to that lady?
a) Nephew
b) uncle
c) cousin
d) brother

Q7. From the given alternative words, select the word which cannot be formed using the letters of the given word: COURAGEOUS
a) COURSE
b) GENEROUS
c) SOURCE
d) GRACE

Q8. If $X$ represents any even number and $Y$ represents any odd number, then which of the following number is even?
a) $\mathrm{Y}+2$
b) $\mathrm{X}-1$
c) $Y+3$
d) $X+1$

Q9. How many 5's are there in the following number series, which are preceded by 3 but not followed by 2 ?

5243546785325735642354752358356
a) 5
b) 6
c) 3
d) 4

Q 10. 'Kilogram' is related to 'Quintal' in the same way as 'Paisa' is related to:
(a) Coin
(b) Money
(c) Cheque
(d) Rupee

Q 11. The sum of ages of some children is y . After 7 years, the sum of their ages becomes $\mathrm{y}+56$ years. What is the number of children?
(a) 5
(b) 8
(c) 7
(d) $y$

Q 12. Choose the group of letters, which is different from the others.

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

(a) BDGK
(b) JLOS
(c) NPSW
(d) MORS

Q13. Given that $a^{*} b=3 a+5 b-4 a b$ what will be the value of $7 * 2$ :
a) 26
b) -18
c) 0
d) -25

Q14. Observe
KING: bdse
RING: deob
INK: esb
IRK: oes
Which is the code for letter K?
a) $e$
b) s
c) d
d) $b$

Q15. What is the middle letter between $D$ and J?
a) $G$
b) H
c) $E$
d) F

## SUBJECT:- MEAL PLANNING

TOPIC:- Cheesy Pockets

## Material required :-

## For the dough:

1.5 cups Whole Wheat Flour

1 teaspoon Ghee
3/4 cup Water (adjust)
Salt to taste

## For the filling :

3/4 cup Mixed Vegetables (chopped and/or grated)
1/4 cup grated Mozzarella Cheese (adjust according to taste)
$1 / 2$ teaspoon seasoning of your choice (dry Italian or Mexican seasoning)
1/4 teaspoon Chilli Flakes (optional)
Salt to taste (add just before you start filling the pockets)

## Other ingredients:

2 tablespoons Butter (salted) or Ghee/Clarified Butter
1-2 tablespoon Flour for dusting
STEP 1: Preparation of dough:
In a wide bowl add flour and salt. Rub in ghee and using sufficient amount of water knead a soft dough. You may take help from the elders to assist you in bringing the dough together. Leave it aside as you prepare the filling.

STEP 2:- Preparation of filling:
Take a small bowl .Put chopped vegetables, grated cheese and flavourings of your choice in it.

STEP 3:- Now dust some flour on the work-area and roll the prepared dough flat to approximately 1 cm thickness. Then slice it into rectangles of suitable size.

STEP 4 :- Put a portion of the prepared filling on each of the rectangles cut and fold these into squares. Secure the edges by pressing them using a fork. Also, make a few indents on the top of each pocket.

You may deep fry these cheesy pockets or use an air fryer to cook these. These may also be brushed with a little butter and baked at 180 degrees for $8-10 \mathrm{~min}$ in a preheated oven. Kindly do this with the support of adults or under parental supervision.

Enjoy these pockets as a light snack with your loved ones. Relish them with fresh chutney or ketchup.


## Banana Walnut Cake

## Ingredients:

1 cup Wheat Flour/ Atta
$3 / 4$ cup Sugar/ Brown sugar
$1 / 4$ cup Olive Oil ( or any other flavourless oil)
1 cup Milk
2 ripe Bananas (mashed)
Handful of Walnuts
$3 / 4$ teaspoon Baking Powder
1/4 teaspoon Baking Soda
$1 / 2$ teaspoon Cinnamon Powder
A Pinch of salt

## Method:

- Mash the bananas well. Add sugar, olive oil and whisk well. Put ground walnuts also.
- Add baking powder and baking soda to the flour and sift.
- Pour warm milk into this flour and keep mixing in one direction. Add banana mixture to this. Batter should be smooth and in flowing consistency. You may add a little more milk to achieve the same.
- Preheat oven at 180 degrees for 5 minutes.
- Grease a baking pan with olive oil and dust a little flour. Pour the prepared batter into it and bake for 20 minutes in oven or microwave for 10 minutes.

You can enjoy this delicious bake with your loved ones. Serve it with hot or cold beverages.


## BHUJO TOH जानें

## Classes- IX and X

## Critical Thinking-Answer Key (Shared on 25 April 2020)

PUZZLE 1. Clouds, Puddle, stormy, wet, damp, showers
PUZZLE 2. a) Ready for everything
b) Invaders
c) No one to blame
d) broken promise
e) Once in a blue moon

PUZZLE 3. ELECTROPLATING

- Copper Sulphate
- Factors- Strength of the electric current used, concentration of the electrolyte.

PUZZLE 4.


## PUZZLE 5

- Trouble
- He wanted peas on Earth
- When it turns into a driveway.
- Nine
- Take it up the hill and push
- Very big hands
- He met the perfect match
- On the bottom
- Because it is too far a walk


## PUZZLE 6

| ${ }^{1}$ पा | ${ }^{2}$ कि | स्ता | ${ }^{3} \mathrm{~F}$ |  | ${ }^{4}$ से |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | ष्किं |  | ${ }^{5}$ म | रा | ठा |
| ${ }^{6}$ वि | धा | ${ }^{7} 4$ | क |  | नी |
| दु |  | शो |  | ${ }^{8}$ दो |  |
| ${ }^{9}$ र | ${ }^{10}$ वि | दा | ${ }^{11}$ स |  | ${ }^{12} \mathrm{C}$ |
|  | दे |  | ${ }^{13}$ फे | फ | ड़ा |
| ${ }^{14}$ ता | श | कं | द |  | ई |

