

# DELHI PUBLIC SCHOOL, SMVDU-KATRA

# Affiliated to CBSE Code:730052



CLASS: 10<sup>TH</sup>

**CLASS TEACHER: MS. SUSHMA KUMARI** 

MS. MEENAKSHI BILLAWARIA

Summer, Summer is almost here.
Time for fun & Swimming gear,
Trips to the beach,
Are always such fun,
Along with baseball
And games where we run.
Summer, Summer is almost here.

### Dear Parents, Greetings!

Summer Vacation is the best time of the year for all; its the time for loads of fun and frolic. But all play and no work makes Jane/Jack a dull girl/boy.

To make learning a fun for the students, this summer vacation we have planned few activities and assignments to encourage students to explore, engage and enjoy while they learn a lot! Kindly help and guide your ward in completing his/her work and also exploring his/her creative self.

Wishing a safe and joyous vacation!

Some tips to make this holiday special:

- Have a family dinner every day..
- Play indoor games and show them who is the smartest.
- Make a set routine for him/her to do holiday homework as regular practice improves his/her learning and writing skills.
- Devote sufficient time for developing reading & writing skills and for solving mathematical problems.
- Read, revise and practice the course covered in all subjects so far and encourage
- your child to cultivate the reading habit because it not only enhance the knowledge acquired but also develops the vocabulary, language skills and improves spellings. Encourage your child to read G.K book and current affairs to update himself/herself.
- Spend quality time with your child engaging him / her in activities based on enhancing his / her powers of observation and imagination.



 Above mentioned guidelines will help your child to become a smart and active learner.

## Some Do's during Summer Vacation

- Eat a nutritious diet with a plenty of water. Have citrus fruits (Orange, lemon, grapes) and vegetables which are rich in vitamin C, Vitamin D containing food and Zinc- containing food (Lentils, Beans, nuts etc.)
- Birds need you this summer. Summer is at its peak, make a small bird feeder and place bird baths for thirsty birds on terraces, compound walls and balconies.
- Do your bit to save them and aware others about this message!!!

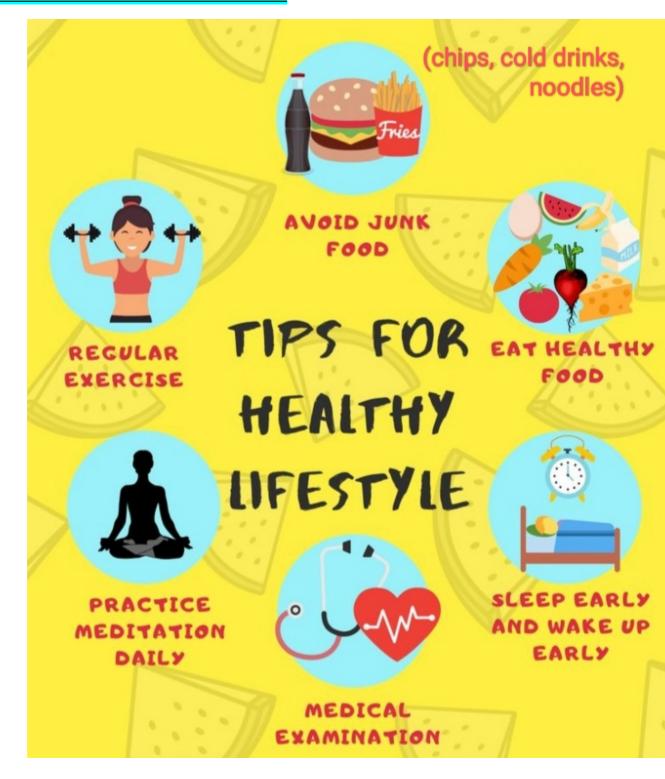
SUBJECT	HOMEWORK	
ENGLISH	<ol> <li>THE MAKING OF SCIENTIST.</li> <li>FOOT PRINTS WITHOUT FEET.</li> </ol>	CENTRAL IDEA & 2 EXTRACT BASED QUESTIONS.
	ACTIVITY- MY FAV. SPORTS/SPORTS PERSON - WRITE UP. (COLLECT PICTURES, FACTS ETC)	
HINDI/URDU	मुहावरे (30) उपसर्ग (10) प्रत्यय (10) अनुच्छेद लेखन ( अंतरराष्ट्रीय योग दिवास) स्प्रसंग व्याख्या ( मीरा के पद)	



	पत्र ( जन्मदिन पर मित्र को बधाई)	
	دس مشہور کھیلوں کے نام لکھیے اور کوئی دو کھیلوں کی تصاویر بنایے غزل کی تعریف میں نوٹ لکھیے چند مشہور غزل گو شعرا کے نام لکھیے دوست کو اسکی کامیابی کیلے مبارکباد کیلے خط فعل کی تعریف مثالوں کے ساتھ	
SCIENCE	BIO PROJECT WORK - 1. OZONE LAYER DEPLETION 2. INSECTARIUM.	
	CHEMISTRY- NOTE DOWN THE FOLLOWING EXPERIMENT IN YOUR CHEMISTRY PRACTICAL NOTEBOOK.  1. BURNING F MAGNESIUM RIBBON. 2. ACTION OF HEAT ON LEAD NITRATE SALT. 3. ACTION OF HEAT ON COPPER SULPHATE PENTAHYDRATE. 4. IRON NAIL KEPT IN COPPER SUPLHATE SOLUTION. 5. RELATION BETWEEN ODIUM SULPHATE & BARIUM CHLORIDE.	
	PHYSICS- PREPARE CHAPTERS-  1. REFLECTION OF LIGHT.  2. MIRROR FORMULA( NUMERICAL)  3. NUMERICAL N REFLECTION OF LIGHT.  4. IMAGE FORMATION BY CONCAVE AND CONVEX MIRROR.  5. SOME DEFINATIONS IN LIGHT CHAPTER.	
MATHS	ACTIVITY WORK  1) TO OBTAIN THE CONDITIONS FOR CONSISTENCY OR INCONSISTENCY OF GIVEN PAIRS OF LINEAR EQUATIONS IN TWO VARIABLES, BY GRAPHICAL METHOD.  2) TO MAKE A GRAPHICAL EXPLORATION OF THE ZEROES OF A QUADRATIC POLYNOMIAL.  3) TO DERIVE THE DISTANCE FORMULA ,AND SECTION FORMULA USING GRAPH PAPER  REVISE CHAPTER POLYNOMIAS,PAIR OF LINEAR EQUATIONS IN TWO VARIABLES, QUADRATIC EQUATIONS AND DO EX 7.1 AND 7.2 (COORDINATE GEOMETRY) IN NOTEBOOK	
SOCIAL SCIENCE	MAKE POWER POINT PRESENTATION ON THE FOLLOWING TOPICS ASSIGNED ACCORDING TO YOUR ROLL NO-  1. NATIONALISM IN INDIA.( ROLL NO 1-7)  2. MANUFACTURING INDUSTRIES. ( ROLL NO 8-14)  3. AGE OF INDUSTRIALISATION. ( ROLL NO 15-21)  4. MINERALS & ENERGY RESOURCES. ( ROLL NO 22-28)	
	ECONOMICS- PREPARE A PROJECT WORK ON " CONTRIBUTION OF IT SECTOR IN THE DEVELOPMENT OF INDIAN ECONOMY."	



### \* ADOPT HEALTHY LIFESTYLE -



# Tips to Beat the Summer Heat

www.gigglesgalore.net



# Stay Hydrated

Drink water frequently on hot summer days.

# **Eat Fresh**

Try eating cold foods, grilling outdoors & avoid using the oven.



Enjoy a
Dip in the

# BE COOL

Stay indoors & use a programmable thermostat to help keep you and your home cool.

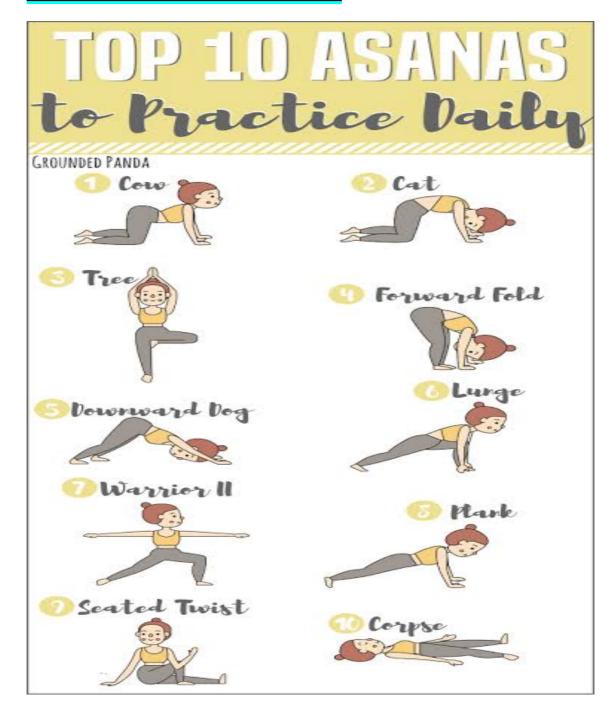
# Treat Yourself to a

Stock your freezer with Popsicles, ice cream and frozen fruit to enjoy when you are feeling a little too hot.





#### \* PRACTICE YOGA EVERYDAY



# ★ International Yoga Day Celebration: 21 June

(Practice yoga under the supervision of your parents)



### ★ Father's Day Celebration :19th June



Father's Day is a celebration of fathers, honouring fatherhood, paternal bonds and the role fathers play in society.

This day celebrates fatherhood and male parenting. Although it is celebrated on a variety of dates worldwide, many countries observe this day on the third Sunday in June.

Activity on father's day

Children are requested to make
attractive and beautiful cards for
their father.





PRINCIPAL DPS, KATRA