

SURAJ SCHOOL

SECTOR 52, GURUGRAM



HOLIDAY HOMEWORK



School may be out, but the learning never stops - let's explore, discover, and grow!" "With summer in full swing, it's time to chill out with family and friends and dive into new experiences." "From lazy days to wild adventures, let's make this summer the best one yet!"

Dear Parents,

Children are born with natural curiosity and inquisitiveness about the world around them. It is important for us to help them keep this spark alive and to make learning fun.

We know summer holidays are the time of the year when you get an opportunity to spend time with your child. To keep the little ones indoor in the sweltering heat and to utilize their time in creative activities, we have attempted to design holiday homework to occupy the kids in their free time. We wish you have an enjoyable summer vacation with your kids.

IMPORTANT TIPS FOR CHILDREN

“HEALTH IS WEALTH”

Here are some suggestions to keep the tiny tots independent and healthy.

- Keep the children hydrated with different kinds of fluids eg. Water, Lemonade, Juices, Shakes. Milk, etc.
- Make your child sleep maximum 10 hours in a day.
- Let your child eat by themselves.
- Teach your child to eat all types of vegetables including green leafy vegetables.
- Develop a habit of wishing ‘Good Morning’ and ‘Good Night’ to everyone.
- Help them to use of golden words in day-to-day life- Sorry, please, Excuse me, Thank you

BOOKS CAN BE OUR BEST FRIENDS

READING TIME: Reading story books enhances language and vocabulary development. Make bed time reading a regular practice with your child (With pictures and large text). After reading stories ask questions like “Did you like the story?”, “Who was your favourite character in the story?”

CELEBRATE FATHER’S DAY

To show love and gratitude for your father make a 'beautiful card' to make your dad feel special on **Father's Day (16th June, 2026)**.



TO MAKE THE CARD PRESS THE RIGHT CLICK ON THE GIVEN BELOWLINK:

<https://youtu.be/CELGZNC-i2w?si=cKINcvpgHChRw17q>

ENVIRONMENT DAY

Every year **ENVIRONMENT DAY** is celebrated on “5 June “to spread awareness, encourage people and protect the environment.

NOTE:

ON THIS ENVIRONMENT DAY WITH THE HELP OF YOUR MOTHER PLANT A TREE AND CLICK PICTURES OF IT AND SEND IT TO THE CLASS TEACHER NUMBER.



CLASS – 9th

S.NO	SUBJECT	HOMEWORK
1	ENGLISH	Grammar Practice Portfolio (tenses, modals, activepassive,) Definition, example
2	HINDI	भाषा अध्ययन और रचनात्मक गतिविधि • शीषषक: मेरा विय साहित्यकार या कवि • कायष विरिण: अपनी हिंंदी पाठ्यपुस्िक के ककसी एक पसिंदीदा लेखक (जैसे: िेमचिंद, यशपाल) या कवि (जैसे: सूरदास, िुलसीदास) पर एक सुिंदर िोजेक्ट फाइल बनाएँ। • सामग्री: ए-4 साइज शीट, रिंगीन स्केच पेन, और धचत्र। चरण: लेखक का सिंक्षिप्ि जीिनि पररचय, उनकी िमुख रचनाएँ, और समाज पर उनके िभाि के बारे में िणषन दीजजए। हिंंदी व्याकरण चाटष और सृजनात्मक लेखन • शीषषक: विज्ञापन तनमाषण और तनबिंि • कायष विरिण: अपनी पसिंद के ककसी विषय (जैसे: पेड़ लगाओ, जीिनि बचाओ) पर एक आकषषक विज्ञापन का धचत्र (Advertisement Poster) बनाएँ। दूसरा भाग: इसी विषय पर लगभग 150-200 शब्दों में एक सारगर्भषि तनबिंि लखें। पररयोजना कायष

		● 'भारि की सांस्कृतिक विविधिता' पर एक
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		पररयोजना िैयार कीजजए। पोस्टर तनमाषण स्िच्छ भारि अर्भयान िै विषय पर एक आकषषक पोस्टर बनाएँ।
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3	MATHEMATICS	Research Reports (Any 2) 1. Applications of circles in architecture. 2. Congruence in engineering design. 3. Angle properties in bridges. 4. History of Euclidean geometry. 5. Real-life examples of parallel line applications. 3D Models (Any 2) 1. Circle theorem demonstration wheel. 2. Angle relationship foldable. 3. Congruent triangles frame model. 4. Parallel line intersection model. 5. Geometry city using angle structures.
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4	SCIENCE	Biology: 1. Create 3D or working models of a plant cell, animal cell, or neuron using clay, cardboard, and recycled materials. 2. Draw neat, colored, and labeled diagrams of cell organelles on chart noting the scientist who discovered each. Physics: Research Reports (Any 1) 1. Newton's contribution to physics. 2. Motion in transportation systems. 3. Laws of motion in sports. 3D Models (Any 1) 1. Newtons cradle. 2. Circular motion simulator. 3. Friction testing board. Chemistry: Projects:Valency Flashcard Game: Create a deck of "playing cards" for the holiday break. One side has the name of a radical/ion (e.g., Sulfate, Nitrate, Ammonium) with its chemical symbol, and the other side lists its valency. Use them to practice writing correct chemical formulas by pairing cations and anions. Project 2: Draw J.J THOMSON model of atom and write it's postulates on chart.
5	SOCIAL SCIENCE	1. Fundamental rights pop up model (roll no 1 to 10) 2. Working Lok Sabha model (11 to 20) 3. poverty cycle working model (21 to 30) 4. Compulsory question :- write on A3 sheet “ if i was a Sarpanch /MLA for a one day

International Yoga Day Activity (21 June

2026)

Dear Students,

On the occasion of International Day of Yoga, all students are encouraged to participate in a simple and healthy yoga activity during the summer break.

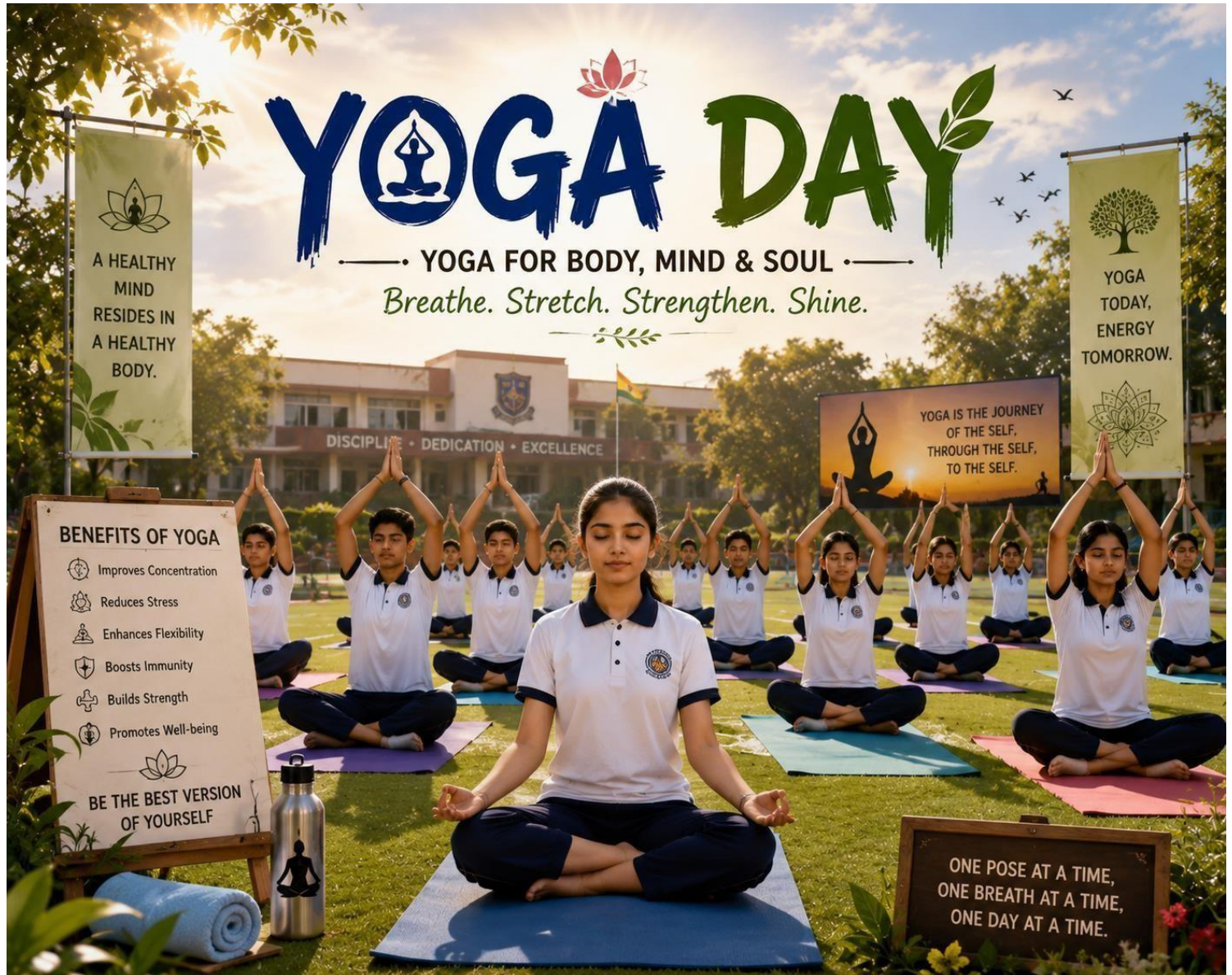
Activity:

Practice any 5 Yoga Asanas daily with the help of parents/elders.

Click pictures while performing yoga poses.

Prepare a small chart/project file including:

Names of the yoga poses, Benefits of each pose, One slogan on Yoga.



NOTE:

>>.Revise all the chapters done in the class.

>>. Maintain English & Hindi handwriting notebook, write 1 page everyday.

>>. Learn tables, squares and cubes of first 30 numbers & write 5 times in separate mathematics notebook.

>>. Make a pocket dictionary of your choice & write synonyms & antonyms of the words (Minimum words 100).