

St. Jagat Gyan Public School

Class - 8



“Summer is the time to relax, learn, explore, and grow!”

Dear Students,

Summer Vacation is a wonderful time to refresh your mind, enjoy with family, and learn new things creatively. Complete your holiday homework neatly and sincerely. Use this vacation to build good habits, stay healthy, and help your parents at home.

❖ General Guidelines for Summer Vacation

- Complete your homework in neat and beautiful handwriting.
- Submit the holiday homework on time after reopening of school.
- Read storybooks, newspapers, and magazines daily.
- Spend quality time with your family and grandparents.
- Practice speaking in English every day.
- Keep your books and notebooks clean and covered.
- Learn something new like drawing, craft, music, dance, or gardening.
- Avoid spending too much time on mobile phones and TV.
- Drink plenty of water and eat healthy food.
- Sleep on time and wake up early.

❖ Summer Safety Habits

- Wear light cotton clothes during hot weather.
- Stay hydrated by drinking water, lemon juice, coconut water, etc.
- Do not play outside during afternoon heat (12 PM – 4 PM)
- Eat fresh fruits and avoid junk food.

Have a Happy, Safe & Productive Summer Vacation!

Stay Healthy • Stay Happy • Keep Learning



English

- Make a small vocabulary notebook and add:
 - * Two new English words daily
 - * Their meanings
 - * One sentence for each word
- Write one page English handwriting daily
- Write the character sketch of Munshi Premchand.

Hindi

1. रोज़ाना 1 पेज सुलेख लखना हैं।
2. योग दिवस का चार्ट पेपर तैयार करना।
3. साहित्य की कताब – अध्याय 3 याद करना।
4. 15 मुहावरे लखे और याद करें ।
5. 15 पर्यायवाची शब्द लखो और याद करें ।

Sanskrit

1. पाठ -1 के श्लोक और उसके अर्थ को चार्ट पेपर पर शुद्ध और सुन्दर अक्षरो मे लखें।
2. पठ् धातु (लट् लकार) को कापी पर लखें।
3. बालक शब्द रूप, तीनों वचनों मे लखें।

Maths

1. Solving all the example questions
 - Chapter-01 (Square and Square Roots)
 - Chapter-02 (Cube and Cube Roots)
 - Chapter -03 (Exponents)
2. Solve the questions of UT-01

3. Project work :- Detailing should be done in a chart paper neatly and attractive

- (i) Square Number-1 to 30
- (ii) Cube Number-1 to 30
- (iii) Laws of Exponents with example.

4. Remember

- a) Table till 20.
- b) Square and square root

Science

1. Make a project of Agriculture practices in chart paper.
2. Make a project of different types of micro-organism using thermocol and other materials.
3. Prepare on chart paper of Nitrogen cycle.
4. Draw formation of coal gas plant, destructive distillation of coal and fractional distillation of petroleum in copy.

S.St

History

Project work (A4 size paper)

1. Write an article on the Battle of Plassey and the Battle of Buxar.

(Use images also)

Political science

1. Assignment on SECULARISM

INDEX.....

- * Introduction to Secularism
- * Meaning and Definition of Secularism
- * Features of Secularism
- * Secularism in India

- * Importance of Secularism in Democracy
- * Fundamental Rights Related to Secularism
- * Role of Government in Maintaining Secularism
- * Challenges to Secularism
- * Secularism and Religious Harmony
- * Famous Leaders Supporting Secularism
- * Advantages of Secularism

Conclusion

Bibliography

Geography

Class 8 'A'

1. Drawing a soil map of India on chart paper.

Class 8 'B'

1. Draw a physical map of India showing natural vegetation on a chart paper

I.T

For Section A

- ❖ Prepare Stick File and Chart paper according to your project. {According to Roll wise}
 - Roll no. 1-15 Networking Topology
 - Roll no. 16-30 Web Browser
 - Roll no. 31-45 Cyber Security

For Section B

- ❖ Prepare Stick File and Chart paper according to your project. {According to Roll wise}
 - Roll no. 1-15 Cyber Security
 - Roll no. 16-30 Networking Topology
 - Roll no. 31-45 Web Browser

G.K

Assignment on "Impact of Social Media on Students."

INDEX....

- * Introduction
- * Meaning of Social Media
- * Popular Social Media Platforms Used by Students (use images)
- * Positive Impact of Social Media on Students
- * Negative Impact of Social Media on Students
- * Effect on Education and Academic Performance
- * Effect on Mental and Physical Health
- * Role of Parents and Teachers
- * How to Use Social Media Wisely

Conclusion

Bibliography / References

M.V

- ❖ Write Short notes on Importance of Yoga in Our Life. {In Stick file}
- ❖ Make & send Short Video of Doing Different postures of Yoga.
- ❖ Make & send Short Video of Something that are morally correct That you Followed in your Life.
- ❖ Prepare a Chart Paper of Different Yoga Posture.

Art & Craft

- ❖ Prepare traditional Painting of Jharkhand in Cloth.

Important Notes for Parents

- ❖ Kids Should use AI under adults supervision only
- ❖ Time limit 30 min a day on Screen.
- ❖ Focus is on talking about what AI said, not just copying.
- ❖ Use AI apps like ChatGPT, Gemini, MetaAI.

Teacher's Name

Chandra Bhushan Kumar

Class - VIII