

JESUS' SACRED HEART SCHOOL

DX-1, SOUTH CITY, LUDHIANA

GRADE IX GENERAL INSTRUCTIONS

During the summer holidays, it's easy to get caught up in the thrill of decreased responsibility. These tips can aid you in having a productive, enjoyable and regret free summer vacation.

- ♣ Give yourself a health time by waking up early and accompanying any of your family members for jogging or cycling.
- ♣ Do some research on your upcoming competitions so that when your school resumes, you can be grateful to yourself only that your skills have buffed up.
- ♣ Make your day log to analyse your utility of time.
- **♣** Develop any of your favourite hobby and make your holidays memorable.
- ♣ Spend time in helping out your mother in doing different household chores and giving her beautiful surprise to make her happy.
- → Follow up any yoga or meditational programmes on Youtube

 For eg. Yoga for kids on Youtube with guest instructor Mai Meret –

 Namaste Yoga
 - Meditational music is beneficial for children as it enhances learning, harmony & positivity. Listen to the music by searching on YouTube. Use keyword "Pure Relaxation for children."
- ♣ Don't forget to carry Holidays Homework on the first day of school. No work will be accepted after 13th July2016.
- ♣ Subject wise marks will be allotted for holidays homework.

NOTE: Topic for class presentation is given in diaries. Kindly prepare for the same.

SCIENCE

- a. Complete the written part of the practicals(of SA1). Leave the space for observations.
- b. Observe any vehicle moving. You can take help of your parents. Note the distance and time for any vehicle like car, scooter, truck, bus, cycle etc. Note time taken and distance covered by it. Form the table of distance-time. Find the acceleration for all the distances and also plot the graphs between distance and time, taking particular readings.

SST

Find out the success stories of any two entrepreneurs and prepare a detailed report on how they emerged as successful entrepreneurs.

MATH

Prepare a presentation on

Roll No. 1-6

Roll No. 7-12

Roll No. 13 onwards

Lines & Angles and their properties.

Congruency of triangles.

Properties of triangles.

HINDI

पत्रिकानिर्माण:

RNO. 901 – संपादकीय (प्रारंभ व अंतकापष्ठ)

902 – कहानी(दो)

906 - विज्ञापन,चुटकले(दो-दो)

916 –लेख-समस्याप्रधान(एक)

917 – वर्गपहेलीविचार व सूक्ति(एक-एक)

918 - यात्रा संस्मरण(एक)

919- प्रेरणादायकलेख (एक)

903-व्यंग्य लेख (एक)

910-धटनावर्णन(एक)

911-डायरी के पन्नोसे(दो)

921- मुख्य पष्ट(प्रथम)

955-कविता(दो)

PROJECT TIME

For the multidisciplinary project on **WATER RESOURCES**, collect the following information.

ForScience

Collect information on names of various Dams of India, the rivers on which they are built and the area covered by them.

ForSSt

Mention the names of Water Resources of our country which are being shared with our neighboring countries. Also find out the problems faced during this process.

For Math

Study data about 'Ganga Action Plan since 1985' and compare the %age of pollution increased or decreased during last 5 years. Also represent the data related to domestic and Industrial waste in Ganga during last 5 years in form of bar graph.

ForHindi

पानी के झरने परआधारितकवितालिखो ।

^{*}Use A4 size colored sheets and mention the subject clearly in bold letters on the top of the sheet.