



PRAGATI PUBLIC SCHOOL
SUMMER HOLIDAY HOMEWORK
CLASS VIII
SESSION 2017-18



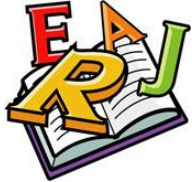
Summer brings us nice warm sun,
For swimming, dancing and lots of fun.
The long awaited days are here
A few days break away from the stresses of work

Dear Parent(s),

Summer Vacations are at our doorsteps. Holidays are a well deserved opportunity to relax and rewind by indulging in activities that are pleasurable and at the same time educative. Summer vacation is probably the happiest period in a student's life. The purpose of the summer vacation is multifold.

One is *relaxation*. A student gets fatigued after the end of the annual examination. He needs rest to recoup health and vitality. The second purpose is to *tide over the unbearable heat* of the summer months. The third purpose is to provide a chance to a *student to make up his deficiency in any particular subject*. It also gives an opportunity to him to visit new places. *Travelling* is an experience and has with it educative value.

- Holidays' Homework has been designed to fire the imagination of students while exciting them to explore, discover and reinvent. It is desirable that students *work independently* and seek assistance as and when require
- Do not get the Holidays' homework done by anyone else. It must be the *effort of the child*. Parents must act as guides and facilitators but not substitutes to do the work.
- The Homework must be done *systematically as per the given instructions*.
- Holidays' Home work should be seen as an interesting way of utilizing time and energy.
- The last date of submission of holiday homework is *20th July, 2014*. No homework will be accepted after the last date.
- All file, scrap books, project models should be neatly labelled and the name, class, section and admission number of the child should be mentioned clearly.



ENGLISH

CLASS	RollNo.	DANCE FORMS
SECTION A,B C		
VIII A,B,C	1-10	India, USA, Africa
VIII A B,C	11-20	Africa, India ,USA
VIII A ,B,C	21-30	USA, Africa India
VIII A ,B,C	31- 40	India, USA, Africa

1.The students will research online and collect information about the different dance forms of the country mentioned above as per their groups. They will make power point presentation on the topic 'Health Benefits of Dance'. The above mentioned groups will submit their ppt in a CD by labelling their Class, Roll No. Group No., Names of the Students the Country & the chosen Dance Forms.

2.Prepare the content of the seminar on the topic 'Health Benefits of Dance' in not more than 600 words as per their group mentioned above and submit the content in a separate folder.

3.Prepare a questionnaire of 10 questions to interview some renowned dancers on 'Health Benefits of Dance and how it has affected their lives.' And submit it in the same folder with the content.



HINDI

निम्नलिखित कार्य को छात्र सचित्र ए3 साइज शीट पर करेंगे-

अनुक्रमांक 1-9 लेखक हरिशंकर परसाई का जीवन परिचय सचित्र सहित

अनुक्रमांक 10-18 लेखक शरद जोशी का जीवन परिचय सचित्र सहित

अनुक्रमांक 11-27 लेखक हजारी प्रसाद द्विवेदी का जीवन परिचय सचित्र सहित

अनुक्रमांक 28-36 एकाग्रता के दस सूत्र ए3 साइज शीट पर लिखें।

अनुक्रमांक 29-45 शिक्षा के महत्त्व पर दस सूक्तियाँ ए3 साइज शीट पर लिखें।

निम्नलिखित कार्य सभी छात्र करेंगे-

- ग्रीष्मावकाश में घूमने गए किसी एक स्थान का इतिहास पूर्ण वर्णन सहित हिन्दी लिपि में अपनी हिन्दी शिक्षिका को ई-मेल करें। (class viii A& C) rajeshmannon@gmail.com
(class viii B) anjusinghal.257@gmail.com
- जयशंकर प्रसाद द्वारा लिखी दो कहानियाँ पढ़कर उससे मिलने वाली शिक्षा व्याकरण की कापी में लिखिए।
- टवर्ग के व्यंजनों के दस-दस शब्दों को समाचार पत्र में से ढूँढकर चित्र सहित अपनी शब्दकोश कापी में लिखें
- कक्षा में करवाए गए कार्य की पुनरावृत्ति करेंगे।



FRENCH

1. Paste the pictures of the famous French cheese, wines, monuments, cars, perfumes and French flag in your Note-book and label them. (With the help of Internet)
2. Do Q.No.16 given on Page no-27 in your Work-book.
3. Do Q No-1 given on Page no-9 in your work-book.
4. Préparez votre carte d'identité. (Prepare your Identity card in your Note-book)

5. Write ' Les adjectifs ' (The Adjectives in your Note-book.)
6. Racontez votre journée typique. (Write your typical day in your Note-book.)
7. Speak in french with your family and friends.



SANSKRIT

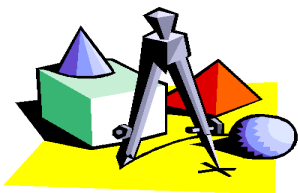
- 1— किन्ही दो प्रसिद्ध एतिहासिक मन्दिरों के चित्र लगाकर उनके विषय में संस्कृत में दस वाक्य लिखिए।
- 2— गूगल में (संस्कृत स्टोरी) खोजकर अपने मन पसंद की कोई एक कहानी हिन्दी अनुवाद सहित लिखिए।
- 3—कोई भी पाँच श्लोक हिन्दी अर्थ सहित लिखिए।
- 4— भारत सरकार के सभी विभाग आदर्श वाक्य के रूप में किसी न किसी संस्कृत सूक्ति का प्रयोग करते हैं।कोई पाँच सूक्तियाँ हिन्दी अनुवाद सहित लिखकर संबंधित संस्था का नाम भी लिखिए।
- 5— अपनी संस्कृत पाठ्य पुस्तक से कोई दो अपनी रुचि के पाठ संस्कृत में लिखकर सी. डी. की सहायता से हिन्दी अनुवाद सहित लिखिए।

SCIENCE

- Revise the topics covered till now.
- Read newspaper everyday and keep yourself updated with science related inventions and discoveries.
- **ACTIVITY: Prepare a report for the Science congress: After research on the topics mentioned against your roll number. Prepare a report on the topic mentioned against your roll number, use a collage / poster / slogan related to your report.(Related Chapter 18: pollution of air and water)**
 - Roll no: 1-5 Causes, pollutants and sources of Air Pollution
 - Roll no:6-10 The effect of air pollution on health of living organisms
 - Roll no:11-15 The environmental impact of air pollution.
 - Roll no: 16-20 Global warming: cause, effects and method to reduce it.,
 - Roll no: 21-25 Acid rain: cause ,effects and preventive measures, Smog: cause ,effect and Preventive measures
 - Roll no: 26-30 Ozone depletion: cause ,effect and preventive measures.(reference to Montreal protocol)
 - Roll no: 31-35 The sources , pollutants and causes of water pollution

- Roll no: 36-40 The effects of water pollution on human health and environment.
 - Roll no: 41-45 Ganga action plan: The outline, aim, effect, policies post GAP.
 - Roll no: 46-50 conversion of untreated water to potable water.
- **ACTIVITY:** Research on the topics mentioned against your roll number and make a movie/ power point presentation (maximum slides 15)(Related chapter: conservation of flora and fauna)
 - Roll no: 1-10: Rare and exotic species.
 - Roll no: 11-20: Extinct and threatened species.
 - Roll no: 21-30: endemic species and migratory animals
 - Roll no: 31-40: Red data book, conservation of wild species.
 - Roll no: 41-50: national parks, wildlife sanctuary ,zoos and biodiversity parks: similarities ,differences and importance.

➤ **ACTIVITY: Read the chapters mentioned above and solve the worksheet attached**



MATHS

- Roll no. 1 to 10** – a. On an A-3 size sheet of paper write information of the famous mathematician Ramanujan and his contribution in mathematics.
- b. Make a POSTER based on the topic “Linear Equations”.

- Roll no. 11 to 20** - a. On an A-3 size sheet of paper write information of the famous mathematician Euclid and his contribution in mathematics.
- b. Make a POSTER based on the topic “Visualising Solid Shapes ”

- Roll no.21 to 20** –a. Using Internet make a Powerpoint presentation to show the relation of Symmetry and Taj Mahal in Agra and submit it in CD.
- b. On an A-3 size sheet of paper write information of the famous mathematician Narendra Karmakar and his contribution in mathematics.

- Roll no. 31 to 40** – a. Make a poster showing techniques of Vedic Mathematics for addition , subtraction , multiplication and division with examples.
- b. On an A-3 size sheet of paper write information of the famous mathematician Brahmagupta and his contribution in mathematics.

- Roll no. 41 to 45** –a. Make a POSTER based on the topic “Understanding quadrilaterals ”

- b. Using Internet make a Powerpoint presentation to show the relation of Pythagoras Theorem and Pyramids in Egypt and submit it in CD.



SOCIAL SCIENCE

- ❖ This summer break visit Delhi. Collect the information on the changes they have under gone overtime and the transformation to the current times.

- Making of New Delhi
- Delhi now.
- Famous monuments in Delhi (Visit the monuments of Lutyen's Delhi(India Gate/Parliament house/ Rashtrapati Bhawan).
- Famous markets of Delhi (Old Delhi markets like Sadar Bazar/ Chandni Chowk) or (New Delhi Markets like Connaught Place, Karol Bagh) and (Planned Markets like Delhi Haat)

Use A 4 size coloured pastel sheets,use ruled side for textual matter and blank side for picture.

Refer to the chapter6: Colonisation and city for doing the project also refer to

www.monumentsofdelhi.com and www.delhitourism.gov.in.

Visit these places with your family and share the pictures as a part of your project report.

English

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VIII A ,B,C	21-30	USA,	Africa	India
VIII A ,B,C	31- 40	India,	USA,	Africa

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SUBJECT: SCIENCE

SESSION: 2017-18

- Revise the topics covered till now.
- Read newspaper everyday and keep yourself updated with science related inventions and discoveries.
- **ACTIVITY: Prepare a report for the Science congress** after research on the topics mentioned against your roll number. Prepare the collage / poster / slogan related to your topic.(Related Chapter 18: pollution of air and water)

- Roll no: 1-5 Causes, pollutants and sources of Air Pollution
 - Roll no:6-10 The effect of air pollution on health of living organisms
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 - Roll no: 1-10: Rare and exotic species.
 - Roll no: 11-20: Extinct and threatened species.
 - Roll no: 21-30: endemic species and migratory animals
 - Roll no: 31-40: Red data book, conservation of wild species.
 - Roll no: 41-50: national parks, wildlife sanctuary ,zoos and biodiversity parks: similarities ,differences and importance.

➤ **ACTIVITY: Read the chapters mentioned above and solve the worksheet attached**

ग्रीष्मावकाश गृहकार्य—अष्टम्

- 1— किन्ही दो प्रसिद्ध एतिहासिक मन्दिरों के चित्र लगाकर उनके विषय में संस्कृत में दस वाक्य लिखिए।
- 2— गूगल में (संस्कृत स्टोरी) खोजकर अपने मन पसंद की कोई एक कहानी हिन्दी अनुवाद सहित लिखिए।
- 3—कोई भी पाँच श्लोक हिन्दी अर्थ सहित लिखिए।
- 4— भारत सरकार के सभी विभाग आदर्श वाक्य के रूप में किसी न किसी संस्कृत सूक्ति का

प्रयोग करते हैं। कोई पाँच सूक्तियाँ हिन्दी अनुवाद सहित लिखकर संबंधित संस्था का नाम भी लिखिए।

5— अपनी संस्कृत पाठ्य पुस्तक से कोई दो अपनी रुचि के पाठ संस्कृत में लिखकर सी.डी. की सहायता से हिन्दी अनुवाद सहित लिखिए।

SOCIAL STUDIES

This summer break visit Delhi and collect the information on the change it has undergone overtime and its transformation to current times.

- Making of New Delhi.
- Delhi Now
- Famous monuments in Delhi.
- Prominent Markets Of Delhi.

- Use A4 Size Interleaf coloured pastel sheets. Use the ruled side for textual content and blank side for picture
- References: Refer to Chapter 6 Colonialism and city for doing this project also refer to www.monumentsofdelhi.com and www.delhitourism.gov.in .
- Visit the National Capital with your family and friends and share some Kodak moments with captions, in your project report.