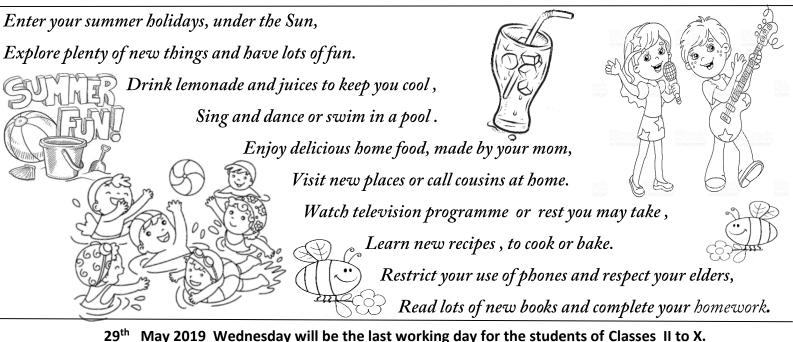


BLUE BIRD HIGH SCHOOL, SECTOR-16 PANCHKULA Class : 8th SUMMER HOLIDAYS HOMEWORK-2019-2020





Summer Vacation	: 30 th May 2019 Thursday to 3 rd July 2019 Wednesday
School Reopen on	: 4 th July 2019 Thursday
Timings	: 8 : 00 am to 2 : 00 pm
NOTE	:School Office will be working till <u>31st May,2019 Friday from 8:00am to 12 :00 noon</u> and
	after summer vacations from <u>1st July,2019 Monday onwards from 9:00 am to 12:00 noon</u>

Please check the school website – <u>www.bluebirdschool.org</u> to acknowledge yourself with any change.

HOLIDAYS HOMEWORK

- <u>Note</u> :- Holidays Homework of all the subjects should be done on Ruled sheets subject wise and brought to the school neatly compiled in one folder.
 - **ENGLISH:** Complete **Reading of passages** from pages 12 to 35 in BBC
 - Complete writing of Informal Letters from pages 108 to 111 in BBC
 - Complete Article Writing
 from pages 164 to 171 in BBC
 - Complete exercises of Grammar/Modals pages 278 to 280,

Write Tenses pages 247 to 272.

- > Read Ch 6 **Poem** (Macavity) for Recitation Activity
- Revise the Syllabus done till date
- Bring Articles, Poems or Riddles for the school magazine.
- **MATHS:** Do Exemplar Questions (in ruled sheets) :
 - 1) Unit 1: 102,106,111,112,125,126,128,130,136.
 - 2) Unit 3: 100 to 120,123,124,125,130,133,135,136,137.
 - 3) Unit 4: Examples: 7,8,49 to 78,81,83,85,87,89,91,93,
 - 95, 97, 99, 101, 103, 105, 107, 109.
 - Subject Enrichment Activity: Do the following activities on A4 size interleaf sheets.
 - 1) Representation of rational number on the Number Line.
 - 2) To verify angle sum property of a Quadrilateral by practical activity.

ART AND CRAFT: – Make a tree on a hardboard with shilpkar Art and Craft kit, after making, paint it with fabric pearl colours.

OR

Make a glass painting on any jar or glass bottle.

- Do the uploaded worksheet in Science Notebook and Revise the syllabus done. **SCIENCE:** > Project/ Activity: (In Interleaf Sheets) - Prepare a project on adverse effects of Plastics on Environment and mention the alternative ways against using plastic. Make a chart/ model as per your roll no. : • Make a chart on Endangered Species. Find out different ways to protect Wildlife (*Roll no. 1-5*) • Make a model of Simple Electric circuit (*Roll no. 6-10*) • Make a chart on Nitrogen fixation (*Roll no. 11-15*) • Make a model of Plant Cell (By using Eco-friendly material) (*Roll no.16-20*) • Make a model of Animal Cell (By using Eco-friendly material) (Roll no. 21-25) • Prepare a chart on different phases of moon (Roll no. 26-30) • Make a chart on reactivity series of metal (Roll no. 31-33) Read lesson 3 of Civics and Geography, lesson 4 of History and prepare SOCIAL STUDIES:objective type questions from each lesson. **<u>ROLL NO. (1-15)</u>** Geography project: Prepare a project on Mineral and Power Resources (3x5) group Distribution of Mineral in India- Iron, Bauxite, Mine, Copper, Manganese, Limestone, Gold, Salt. Prepare flash Cards showing States and Uses of Mineral on front and back. **ROLL NO. (16-33)** Design posters highlighting Energy resources. • Conservation Tips: Conventional and non- Conventional resources beautifully with (3x6) group, **IMPORTANT:** For all the students: Go through Newspaper/ News channels and prepare/ collect information about new Prime minister, Different Cabinet Ministers and State ministers and chief minister about their basic function to prepare for Youth parliament to be held in the month of July. विलोम शब्द (२१ से २५ तक) , अनेकार्थक शब्द (१४ से २६ तक) , भिन्नार्थक (१६ से ३० तक) , HINDI: अनेक शब्दो के लिए एक शब्द (१७ से ३३ तक) व्याकरण कॉपी में करने है |
 - निम्नलिखित विषयों पर लगभग 80- 100 अक्षरों के अन्च्छद लिखे
 - (क) मधुर वचन है औषधि कटु वचन है तीर , (ख) ग्रीष्म ऋतु का एक दिन
 - > पत्र लिखें : बिजली की समस्या समाधान के लिये अभियंता को पत्र लिखे
 - एक्टिविटी: डाकिये पर अनुच्छेद लिखकर उसके साथ टेलीग्राम, पोस्ट कार्ड तथा स्टाम्प टिकट का सैंपल अपनी वसंत पुस्तक वाली कॉपी में लगाएं |

विशेष -: स्कूल मैगज़ीन के लिए कोई स्वरचित या मौलिक कविता एवं लेख लिखकर लाये I

" WE WISH OUR STUDENTS AN ENJOYABLE VACATION."

Class VIII

SCIENCE WORKSHEET_ CH-3 Synthetic Fibres and Plastics

Use one word:

1. A synthetic fibre also called artificial silk			
2. The first true synthetic fibre			
3. The most commonly used polyester			
4. A synthetic fibre that closely resembles wool			
5. A synthetic fibre also known as Lycra			
6. Plastic used to make microwave cooking containers			
7. Plastic used to make grocery bags			
8. Fibre used for making toothbrush bristles			
9. Fibre used for making parachutes and stockings			
10.Brand name of polytetrafluoroethylene			
11.Fibre obtained from cellulose(plant part)			
12.Polymer use to make protective clothing for fire fighters, astronauts and racing car			
drivers			
A) Complete the following:			
a) Poly + ethene =	b) Polyester + cotton =		
c) Polyester + wool =	d) Terylene + cotton =		
B) Expand the following: PET, PVC, HDPE, PP, LDPE, PS D) Give two examples of the following:			
a)Thermoplastics	(b) Thermosetting plastics		
c)Polyester fibres	(d) Natural fibres		

e) Biodegradable synthetic fibres