BCM SCHOOL, BASANT AVENUE, DUGRI, LUDHIANA CLASS — V

HOLIDAYS HOMEWORK



GUIDELINES:- A few guidelines are listed below to make the vacations more exciting and fruitful than ever before:

- Make sure that you are spending quality time with your wards
- Giving them small responsibilities in household chores will make them independent.
- Teach them the importance of moral values in their life. Motivate them to read good books.
- Encourage them to do one handwriting page each of English and Hindi daily WE BRING TO OUR STUDENTS SOME TIPS, DO'S AND DON'TS FOR THIS SUMMER:-

DO'S:

- Wake up early and develop a morning routine. Do yoga, meditation or just a brisk walk.
- Start learning a new skill like painting, dance, music or public speaking.
- Play games, sports and do a lot of physical activities, but only during the morning and evening hours.
- Read more. Challenge yourself to finish reading at least a couple of good books during the vacation.

• Visit your cousins, or plan a trip with family.

Help out your parents in family chores, and learn some useful skills that way. Make sure to be consistent with the holidays' homework. Avoid leaving it for the last day! Eat good food, drink plenty of water, and have lots of fun!

DON'TS:

- •Do not waste all your time to play video games and/or mobile games.
- •Don't go out during the hours of peak sunshine. Try some interesting indoor activities



GENERAL INSTRUCTIONS:

- Make the brochure
- Brochure must be neat and legible
- For decoration, use material available at home
- Use eco friendly products avoiding too much expenditure

TASK - 1



WATCH MOVIE - TREASURE PLANET

Which is your favourite character and why? Explain in your words.

- Jim,Captain
- Long
- Morph
- Scoop

TASK - 2



विश्व के किन्ही पाँच अंतरिक्ष यात्रियों का चित्र सहित परिचय लिखकर एक एल्बम बनाएँ।

OR

ਮੇਰੇ ਸੁਪਨੇ ਦੀ ਪੁਲਾੜ ਯਾਤਰਾ

ਸੰਕੇਤ – ਮੇਰਾ ਸੁਪਨਾ,ਸੁਪਨੇ ਵਿੱਚ ਪੁਲਾੜ ਦੀ ਯਾਤਰਾ, ਵੱਖ-ਵੱਖ ਗ੍ਰਹਿ ਦੇਖਣਾ, ਗ੍ਰਹਿਆਂ ਦਾ ਜੀਵਨ, ਧਰਤੀ ਨਾਲੋਂ ਭਿੰਨਤਾ, ਬਹੁਤ ਵਧੀਆ ਅਨੁਭਵ ਉੱਪਰ ਦਿੱਤੇ ਸੰਕੇਤਾਂ ਦੀ ਮਦਦ ਨਾਲ ਕਹਾਣੀ ਬਣਾਓ।



TASK -3

Since the moon is smaller than the Earth, it has a weaker gravitational pull. The moon's gravity is one -sixth that of the earth.

so, your weight on moon will be six times less than that of the earth. You can also say that it will be 1/6 of your weight on the earth.

For example - Misha's weight on earth is 72 kg . Her weight on moon will be - 1/6 of 72 =12 (Hint: Step 1 :- $72 \div 6 = 12$ Step 2 :- $1 \times 12 = 12$)



Weigh yourself and your family members, then calculate your weight and that of your family members on the moon.

Show creatively (On model of moon and earth)both the weights of your family members along with the cutouts of the pics(images) and write both weights below them



OR

Make a card game (at least 10 cards) showing scientists, inventors and their inventions on these cards. On one side pictures and on the other side their contribution to the society. Play Game with cards in the class.

TASK -4

The Sun is the centre of the universe and makes the planets move around it in perfect ellipses.

Explore our solar system -planets from nearest to the farthest from the Sun and present it in the form of a necklace. You can use beads, buttons,balls or any other things to show your creativity.



OR

Lunar and Solar eclipses occur when the moon, the Sun and the Earth are in a straight line and cast shadow either on Earth or on moon.



Show your creativity to demonstrate Solar or Lunar eclipses in the form of a necklace. You can use beads, buttons, balls or any other things to show your creativity.

EK BHARAT SHRESHTHA BHARAT

It's time to sing a Rap song.

Dear students to enhance your creativity and imagination create a Rap song depicting ancient culture and monuments of Punjab and Odisha and get ready to perform in the class.



<mark>OR</mark>



Suggest a design for a satellite which may be launched soon' Made in Odisha – Cubesat'.It may manage cyber security in Punjab. Make 3-D Model using ecofriendly and non-biodegradable materials.