



Dear children

Summer Vacation is a welcome break full of fun and frolic, long playing hours, picnics, exploring unseen places, spending time with family, developing new hobbies & interests and also staying safe and preventing summer brain drain. Let's make this vacation more interesting and meaningful. Here's an 'Activity Treasure Box' for you. When the school reopens, bring back your treasure. Your teachers will go through this with pleasure.

As parents, kindly motivate and lend support to your children and ensure that they complete the given work well-in-time and to the best of their ability. Your encouragement can actually make a huge difference to the ultimate learning outcome of these projects. We would be happy if parents encourage children to work on their own.

General Instructions

- Parents are requested to only guide their children while doing the assignments.
- All the works should be handwritten and done neatly and independently.
- Originality of the work will be appreciated.
- Project / Homework will be assessed on the basis of neatness, creativity and originality of ideas.
- Submit all the assignments on or before 5th of September.



ENGLISH



Choose any one assignment from the given list. Complete the assignment with accuracy and neatness.

The life of the sun is fascinating. Write a detailed description about the sun, or write a story about the sun's experience. How would it feel to spend a lifetime burning in the sky providing light, warmth, and life to the Earth? What would the sun see as the ages pass by?

What would life be like if we were able to hop between solar systems and galaxies like we currently travel between countries and continents? Would life will be similar like today, or would it be drastically different? Dream of a different life and write your conclusions in the form of a short story.

How many of us look up at the stars and wonder if there's life somewhere out there? If there is, are they intelligent beings or like rabbits bouncing across the plains? Look up at the stars and muse together before writing down your thoughts and arguments.

Skills to be assessed

Grammar

Writing

EVALUATION

QUALITY OF WRITING – 3 MARKS

CREATIVITY – 3 MARKS

PRESENTATION – 2 MARKS

TIMELY SUBMISSION – 2 MARKS



1. Conduct a research work on the planets in the Solar System and make a fact file.

2. Then choose any one project from the home work menu given below and do it neatly.

#PROJECT 1

Research and make a report on the Emirates Mars Mission.

OR

#PROJECT 2

Make a 3D model of the Solar System.

OR

#PROJECT 3

i) Research on the uses of Artificial Satellites

ii) Research about the first Indian woman to go to space.

*Skills to be assessed: Research, observation, recording

EVALUATION CRITERIA:

Data Collection	- 3 marks
Recording	- 3 marks
Creativity/ Effort	- 3 marks
Timely submission	- 1 mark





Social science

Every student has to compulsorily undertake a project on the following Topic. The Project Report should be handwritten by the students themselves with appropriate pictures with caption.

PROJECT WORK

Collect information on the:-

1. Location of the Suez Canal
2. History (Construction) of the Suez Canal
3. Importance of the Suez Canal
(use A4 size papers- 2 sheets)



The project has been carefully designed so as to –

- a) Create awareness in learners
- b) Enable them to understand and co-relate all aspects of selected topic
- c) Relate theory with practice
- d) Relation of different aspects with life
- e) Provide hands on experience

Submission date: 8/09/2019

RUBRICS

Content accuracy and originality-3

Presentation and creativity-2

Process of Project Completion: Initiative, participation and punctuality-2

Web Links:

[Suez Canal Facts for Kids | KidzSearch.com](http://Suez_Canal_Facts_for_Kids_|_KidzSearch.com)

wiki.kidzsearch.com/wiki/Suez_Canal

[Suez Canal Facts for Kids - Kiddle encyclopedia](http://Suez_Canal_Facts_for_Kids_-_Kiddle_encyclopedia)

kids.kiddle.co/Suez_Canal

[Where is the Suez Canal? - WorldAtlas.com](http://Where_is_the_Suez_Canal?_-_WorldAtlas.com)

www.worldatlas.com/.../where-is-the-suez-canal.html



Solar System Math Project

Sharpen your math knowledge and skills with this fun, hands-on Solar System Math Project!



Task 1

Space Tours Unlimited would like to begin offering tours to the planets. They have trained astronauts who can take people on tours of a planet aboard the Cosmos2020, the most advanced shuttle to ever launch into space. To generate business, they have asked your class to help them create an interactive presentation that will help new customers choose which planet they want to visit.

Task 2

RESEARCH A PLANET

You have been chosen to create an interactive brochure for a visit to one of the planets. On this space tour, you will have to answer the following questions about the planet:

1. What is the planet's distance from the sun?
2. What is the diameter of the planet?
3. Does the planet have any moons? If so, name them.
4. What is the atmosphere like on this planet?
5. Are there any unusual features about this planet?
6. What is the temperature of the Planet?
7. What is the planet made of?

Draw and color your planet. Be sure to include any moons.

(Use books / online resources to find answers to the above questions)

Some calculations:

How strong is its gravity, how high could you jump?

How fast would a rocket have to go to escape from its gravitational pull?

How long would it take an email to get from Earth to the planet?

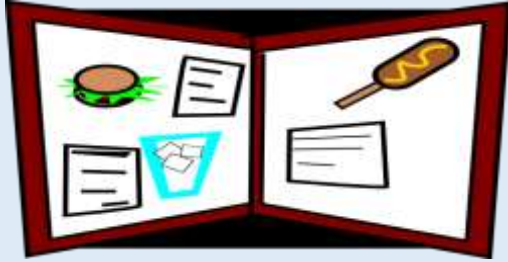
How long it would take a rocket to get from Earth to the planet?

EVALUATION

- Collection of information/ data – 2 marks
- Calculation – 5 marks
- Presentation – 2 marks
- Timely submission – 1 mark

LEARN
MULTIPLICATION
Tables up to 15

العربية Arabic



Create a menu card in Arabic



Create a Computer Game – Use the online resources provided by Techno Game. Send your projects to sinduaj2017@gmail.com mentioning your name and class.

