



DARUL HUDA ISLAMIC SCHOOL, AL AIN
SUMMER HOLIDAY ASSIGNMENTS, 2019-'20
GRADE - 3



This summer break try and make a difference

- ❖ **Appreciate Nature** - Go for long walks in a park or garden with your family and friends.
- ❖ **Unravel the artist in you** - Create a new story, try a new recipe with your mom, learn a new song, play a new instrument.
- ❖ **Good manners is the key** - Respect your parents, grandparents and all elders. Use three magical words (**Sorry, Please and Thank you**) often.
- ❖ **Stay Fit, Stay Healthy** - Play your favourite game / sport regularly. Develop in yourself the spirit of sportsmanship & sense of healthy competition.
- ❖ **Tête à Tête** - Go for a long walks/drives with your family and friends learn from their experiences. They are a living story book.
- ❖ **Learn about our Heritage** - Find some time to visit museums and monuments. Read about them. Learn new things related to your country.
- ❖ **Save Nature** - Contribute to save our precious environment. Adopt/ grow a plant. Minimize the wastage of resources like water, fuel and electricity.
- ❖ **Must do:-** Eat healthy food and drink lots of water & juices.



Note for Parents: Holidays are a time for activity and fun. It is an opportunity to spend quality time with your little ones. Do help them but encourage them to do the homework themselves. Originality, creativity and work done by the students themselves will be appreciated.

Instructions to students: The work should be done systematically, neatly, creatively and presented colourfully. Use colourful sketch pens and glitter pens to

make your activity look attractive. Follow the instructions given in each activity. Originality of the work will be appreciated. The written part should be neatly presented in your own handwriting. Take the help of your parents wherever necessary. All your activities should be neatly labelled, with your name, class & section clearly mentioned.

General Science

EXPLORING OBJECTS IN OUTER SPACE

Outer space is where we really like to go.

We ride inside a spaceship, don't you know.

We like to travel through the stars,

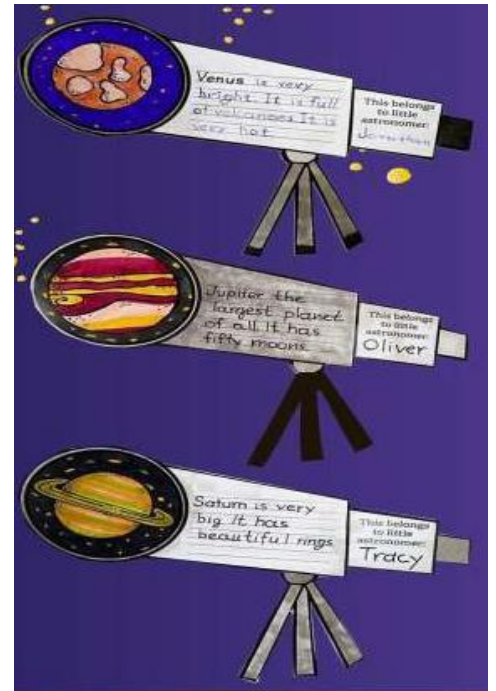
wave to Jupiter and Mars.

Outer space is a place where we want to explore.

- I, So young astronomers get ready to do the telescope activity to compile facts about any three - **planets/ moon/ satellites/ spaceship** of your choice (on 3 different coloured A-4 sheets).

Steps to make a paper 'telescope' of facts :

- Take 2 circular cutouts- one cutout bigger than the other as shown in the picture. In the smaller cutout draw and colour any one heavenly object of your choice.
- Paste the smaller circular cutout which you have coloured in the center of the bigger one. You can use cotton or double sided tape to give it a 3D effect.
- Cut out 2 rectangles and 1 square as shown in the picture here for the body of the telescope.
- Now in the bigger rectangle write 2 to 3 sentences describing the object, as shown in the figure here.



- In the square cutout write 'This belongs to the little astronomer your name and class' 6. Make the stand of the telescope by using cutouts of 3 thin rectangles and a small circle.
- Now paste the circular disk, body and the stand of the telescope prepared in above steps on a coloured A-4 sheet Your information card about the heavenly object is ready!

II Make a flipbook on different phases of the moon.



III Find out these facts about the space. Collect related pictures and paste them in an A4 sheet :

1. Which was the first animal to be sent into space ?
2. Who was the first astronaut ?
3. Who was the first man to land on the moon?
4. Which planet has the maximum number of natural satellites?
5. Emirates Mars Mission - a short writeup (paste pictures of the logo and the spacecraft) - visit <http://emiratesmarsmission.ae/>

Rubrics
Presentation – 2 marks
Creativity – 2 marks
Content – 2 marks
Neatness – 2 marks
Submission on time – 2 marks



Subject : Mathematics

Dear Children,

At last much awaited summer holidays have begun. Holidays are a well-deserved opportunity to relax and unwind by indulging in activities that are pleasurable and at the same time educative. A blissful break is here and it's time to take a dip into the ocean of knowledge.

Holidays Homework has been designed to:

- *Fire the imagination of students while exciting them to explore, discover and reinvent. develop a positive attitude towards learning Mathematics.*
- *Perform mathematical operations and manipulations with confidence, speed and accuracy.*
- *Develop investigative skills in Mathematics and appreciate the role, value and use of Mathematics in society.*



Learning helps you to foster empathy, morality, critical thinking, imagination and creativity; it not only broadens your interest, sparks your passions but also inspires you to think and do the great things. So open your arms and welcome your summer break and twist them towards your growth, physical, mental as well as intellectual.

Rubrics for the assignment

Description		Points	Marks Obtained
Assignment skills			
Meeting the first deadline	Submitting on or before time	2	
Creativity	Being creative and neat.	2	
Accuracy	Solutions are error free.	2	
Speaks Knowledgeably	Explain the project clearly.	2	
Innovative Ideas	Make use of innovative ideas.	2	
Mental Ability (Tables 2 – 12)	Accurate in response	10	

Name _____

$\begin{array}{r} 54 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 48 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 57 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 28 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 42 \\ \times 7 \\ \hline \end{array}$
$\begin{array}{r} 43 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 95 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 53 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 36 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 74 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 84 \\ \times 7 \\ \hline \end{array}$
$\begin{array}{r} 37 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 64 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 76 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 38 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 74 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 69 \\ \times 4 \\ \hline \end{array}$
$\begin{array}{r} 64 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 54 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 84 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 89 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 77 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 23 \\ \times 9 \\ \hline \end{array}$
		$\begin{array}{r} 82 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 94 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 32 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 56 \\ \times 7 \\ \hline \end{array}$



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"SWEET!"



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2. Prepare a division machine using the given web address

<https://www.youtube.com/watch?v=gs0ywoEYHdQ>

Note : Students need to demonstrate the project using examples.

3. <https://www.youtube.com/watch?v=igoGDE5hLjw> use the given link to learn tables from 2- 12 (Oral

test of 10 marks will be conducted after the school reopens in the month of September '19)


Subject: English

Dear kids,

Enjoy your long vacation but enrich your knowledge too .Spare sometime to do these interesting assignments.

- When we hear the word camel, we automatically think of deserts. The camel is also called ‘the ship of the desert’. Do some **research** and make a booklet on life in desert, facts about camels and stories about deserts and camels. (10 marks)
- What’s on your bucket list?

Create your own **bucket list** in an attractive way.

(Bucket list is a list of things you want to accomplish in your life.) 

(10 marks)

RUBRICS

Sl.No	Description	Marks
1	Understanding of the expected project outcomes	5
2	Meeting the project requirements	5
3	Variety of sources and references	5
4	Creative and innovative presentation	5