

# KSR Akshara Academy

Date : April 21,2023

### Dear Students,

KSR Akshara wishes **Hygienic Holidays** to you all. **Akshara's Admission** is going on for the **grades Kg to XI**. Kindly share your friends, neighbours and relatives to join with our best team.

- **Summer Vacation** is probably the happiest period in a student's life. The purpose of giving the summer vacation is multifold.
- ❖ It is a time to get relaxation after a sequence of regular classes, assignments and assessments but ensure that you have a routine to follow.
- ❖ Every day reading news paper, English Story books or magazine is mandatory. Learn 5 new words per day and write it in a separate note book with its meaning.
- ❖ Ensure to support your mother in cooking and take up the small house hold responsibilities like cleaning, arranging etc. and do it with consistency.
- ❖ This is the quality time for you to spend with grandparents, parents and other relations, get to know and develop strong bondage with each other. Talk to them about the values they followed in their age and its importance.
- ❖ Have a proper healthy and balanced diet suitable to the season. Drink more water, tender coconut and fresh juice regularly.
- ❖ Wash your hands frequently with soap and water to be hygienic.
- ❖ Ensure that you do prayers everyday for you, your family, for the society and for the world.
- ❖ Learn new skills like solving Rubik Cube or any kind of Braingym activities to enhance you.
- ❖ Little more time to enhance your skills and be in touch with learning we have given the Holiday Assignments.
- ❖ Marks of the holiday assignment will be added to the forth coming PT I examination.
- ❖ The work will be evaluated for all the subjects on the following parameters.
  - 1. Idea and content
  - 2. Presentation
  - 3. Ability to answer the questions
  - 4. Innovativeness
  - 5. Creativity.
- ❖ Kindly ensure to **complete** all the given assignments during your vacation and submit it on the day of school reopening [**June 07, 2023**]



#### Task 1: Digital News Paper Making

❖ Students of any age need the freedom to express themselves in a manner that is respectful, thoughtful and accepted. A digital newspaper can give you a voice that is done in a way that brings credibility to the writer within you. To begin, it is important to understand the various elements of a newspaper so that you will have a good idea what you need to gather by way of the content.

- ❖ **Step -1**: Select a comfortable platform to create this digital newspaper. Any kind of designing tool can be used.
- ❖ **Step-2**: You have to design 6 pages of a newspaper which carries primarily the written articles/news.
- News collected should be a real one of current affairs. It should include District, State, National, International and Sports news.
- ❖ An interview should be taken to one / two persons and an article based on the interview should be added. An interview needs to be conducted with a particular goal in mind. For example, you choose to interview a doctor / Engineer/ Social Worker etc., questions asked could be about their choice of profession, about a particular problem they face, or their free time hobbies etc. Also Ensure to take up a photo when you interview them and attach in your newspaper.
- ❖ Your favourite story / poem / any article can be added.
- ❖ Fillers- Fill the newspaper with the following filler ideas. Reviews-song/movie/book/web series¬ Comics¬ Puzzles¬ Advertisements¬ Guest Articles¬ Photos and Images¬ Recipes¬ Memes¬ Weather Report¬
- ❖ Step 3: Check your final draft of the newspaper. It should have two to three articles per page. On one page of your newspaper, you will be able to have two articles of around 200- 300 words plus images or three articles of around 100-200 words. At least one corresponding photo per article to be inserted. Two images would be great.
- ❖ Once when you complete the whole newspaper give a proper title on your own.

#### Task 2: Math Architect

❖ Geometry in architecture: Choose a building or monument and explore the use of geometry in its design. Use principles of geometry, such as angles, lines and shapes, to explain the design and construction of the structure.

## Task 3: Metallurgy @ home

- ❖ Take a survey in your home with your mom and grandmother about the usage of metals and non metals at home. Find out and analyse any two metals and non metals they are using in daily life now and find out the reason for the sustainability.
- ❖ Find out the **physical & chemical properties** of the two metals you choose in a chart.
- \* Write the **Environmental impacts** of the metals & non metals you selected.
- ❖ Create a colourful poster depicting the **significance of metals and non metals** in ancient culture and in current days.

#### **Task 4: Reproduction Timeline**

\* Research the different stages of plant and animal reproduction and create a timeline for plants and flowchart for animals that illustrates the process.

