

Bharatiya Vidya Bhavans Atmakuri Ramarao School

Road No: 45, Jubilee Hills, Hyderabad-500033

Holiday Homework - Class: VI

2024-25

Subject: English

ACTIVITY 1:

Animals are an important part of our ecosystem. But sadly, today, several of the animals and birds are getting endangered.

Make a collage on the topic _ "Save Endangered Animals" with a catchy slogan on an A4 sheet.

ACTIVITY 2: Reading Comprehension

Read the given passage and answer the questions that follow.

Reading Comprehension

I. Read the given passage and answer the questions that follow:

According to research, regular exercise has numerous health benefits. People who engage in regular physical activity are less likely to develop chronic diseases such as heart disease, diabetes and certain types of cancer. Exercise also helps improve mental health, as it has been shown to reduce symptoms of anxiety and depression. In addition to these physical and mental health benefits, regular exercise can also improve academic performance. Studies have shown that students who participate in regular physical activity tend to get higher grades and test scores than inactive students. Exercise has been shown to improve brain function, memory, and concentration, all of which are important for academic success. Exercise is a great way to improve self-esteem and confidence. When we engage in physical activity, our bodies release endorphins, which are chemicals that improve our mood and make us feel good about ourselves. This can lead to an overall sense of well-being and improved self-image. Exercise can help prevent excess weight gain or help you keep off lost weight. When you take part in physical activity, you burn calories. The more intense the activity, the more calories you burn. Regular trips to the gym are great, but don't worry if you can't find a large chunk of time to exercise every day. Any amount of activity is better

than none. To gain the benefits of exercise, just get more active throughout your day. For example, take the stairs instead of the elevator or rev up your household chores. Consistency is key.

So, in conclusion, regular exercise is very beneficial for both physical and mental health as well as academic success and self-esteem. It is important to make time for physical activity as a part of our daily routine.

- 1. What are some of the health benefits of regular exercise?
- 2. How does exercise improve mental health?
- 3. What is the role of endorphins in relation to exercise and self-esteem?
- Read the following sentence and state whether it is true/false:
 Studies have shown that students who participate in regular physical activity tend to score less marks. ()
- 5. Give the synonym of the word, 'many' from the passage.

II. Read the given passage and answer the questions that follow:

Garbage is a great environment hazard. It comes from various sources—used paper, Tiffin packing, plastic bags, ice-cream wrappers, bottle caps, fallen leaves from trees and many more. Garbage makes the premises ugly, unkempt and breeds diseases. A lot of trash that is thrown away contains material that can be recycled and reused such as paper, metals and glass which can be sent to the nearest recycling center or disposed of to the junk dealer. It also contains organic matter such as leaves which can enrich soil fertility. A compost pit can be made at a convenient location where the refuse can be placed with layers of soil and an occasional sprinkling of water. This would help decomposition to make valuable fertilizer. This would also prevent pollution that is usually caused by burning such organic waste.

- 1. What are the various sources from which garbage originates?
- 2. How can garbage create havoc to the mankind?
- 3. What happens to the disposed off material at the recycling center?
- Garbage makes the premises ______.
- 5. Find the word from the above passage which means 'threat'.

Subject: Mathematics

Dear Children, Complete the first 2 activities on A-4 sheets.

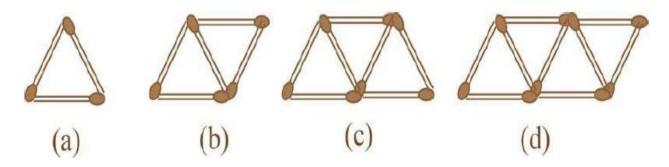
Part- A

Activity: 1. Rangoli Making

Make different shapes using the chart paper and then arrange them into beautiful rangoli/Kolam

Activity: 2. Matchstick Activity:

1) Make shapes using equilateral triangles with the help of match sticks as given below:



- 2) Make 2 more such chains by adding equilateral triangles.
- 3) Find out the number of matchsticks required in each step.
- 4) Try to find out the number of match sticks required to form the next shape with the same pattern.

Activity: 3. Creativity with symmetrical shapes:

Make a decorative hanging wall using a few symmetrical shapes made of color papers.



Part-B

Complete the given worksheet in A4 sheets

Subject: Telugu

చెట్ల యొక్క ప్రాముఖ్యత, నేటి నాగరికత అభివృద్ధిలో అడవులను సంరక్షించుకోవలసిన అవసరాన్ని తెలుపుతూ. ఒక వ్యాసాన్ని వ్రాయండి. పర్యావరణ -సంబంధమైన '10' వార్తాంశాలను చార్టుకు అతికించి తీసుకురండి.

Subject: Hindi

अ से औ तक के प्रत्येक मात्रा से 5-5 शब्द लिखकर उनका अंग्रेज़ी में अर्थ भी लिखिए।

Subject: Art

DESIGN YOUR OWN CAR

Subject: Science

Plantation drive:

- a. List the seasonal fruits and vegetables available during the summer season.
- b. Collect the seeds of the above fruits and vegetables.
- c. Sow them in an open area / your garden.
- d. Make a collage of the photographs of above mentioned activity.

Note: Use a chart for this activity.

Subject: Social Science

India is a multi-party system. Indian political parties often have unique symbols associated with them, which are used to represent the party on election ballots. The Election Commission of India assigns these symbols to political parties to help voters easily identify different parties during élections.

Find out or search through newspapers and other news sources such as internet and magazines for the following:

Collect the following information on any five political parties of India (3- National political parties and 2- Regional Political Parties):

- Year of formation
- Founder of the party
- Political symbols
- Election manifesto (five important points)
- Slogan of the party
- Leader of the party
- Status of the party

Do the above activity in the scrap book. Paste photographs or make cartoons to make your scrap book more vibrant.