



# Vedaant VIDHYAKULUM

Barodiya Kara, Indore, Madhya Pradesh, India

## HOLIDAY HOMEWORK



“Education is the passport to the future, for tomorrow belongs to those who prepare for it today”

Dear Children

We are sure that all of you would have made plans for a fun filled summer vacation. We wish that you enjoy your long break with your parents, family and friends.

Try to utilize your time in such a way that you are able to sharpen your intellect as well as tone up your body by doing exercises. Read, play and enjoy!

The project based learning is a happy by product which makes the teaching and learning process more interesting and productive for both the students and teachers.

Try to complete your work neatly as the “Best Holiday Homework” would be awarded. One best holiday homework will be selected from each class on the basis of the following criteria: • Content • Coordination • Presentation • Creativity

Submit your project/ assignments to your class teacher on the reopening day after the vacation. Be systematic; decide how many days a week you want to spend doing the home work of each subject. Gather the things you need for the respective subjects so that you don't have to waste time in searching for them.

**Note: Holiday homework marks will be added to your P.T 1 exams (10 marks for each subject).**

We wish you all a safe, healthy, memorable and happy vacation.

### **GUIDELINES FOR THE PARENTS—**

We would suggest parents to encourage their children to complete their assignments early (ideally, before you go for your vacation trips)

Parents can best assist the process of learning by providing consistent time and a quiet place for students to complete their homework and by showing a positive interest in it.

Please make sure that your children are in touch with their text books during the vacation.

Regular reading and revision must be a part of their daily routine.

Encourage your child to read as many story books as possible and help them to maintain a

personal library. Take them to a book shop and encourage them to choose and buy some books. Converse with them in English and acquaint them with new words everyday.

## Class IX

### **English:**

- Read the lines and complete the story in your own words (150-200 words). Your story should be based on any of the following heads :
- comedy
- sad
- horror
- adventurous

**Last week I went to market to buy some books on bicycle. I placed my bicycle outside the shop.**

- Write the story in 150-200 words using the given outline:

A miser \_\_\_\_ lost purse having hundred gold pieces \_\_\_\_ sad \_\_\_\_\_ announces reward of ten gold pieces \_\_\_\_ farmer approached the miser \_\_\_\_ returned his purse \_\_\_\_\_ miser counted the gold pieces, satisfied \_\_\_\_ thanked the farmer \_\_\_\_ the farmer asked for the reward \_\_\_\_\_ the miser blamed the farmer of already taking reward from the purse \_\_\_\_\_ it had hundred and ten gold pieces \_\_\_\_ farmer approached Court \_\_\_\_ judge found the purse having space for hundred gold pieces \_\_\_\_ declared that the purse can't be of the miser \_\_\_\_\_

Use colourful A4 size sheets to make your story more interesting and attractive. You may use sketches, pictures etc to depict the characters of your story.

### **Hindi:**

हम प्राकृतिक आपदाओ को रोक नही सकते है लेकिन आपदा की तैयारी के ज्ञान के साथ खुद को बांधे रख सकते है। एक राष्ट्रीय दैनिक के रिपोर्टर के रूप मे विषय पर 150-200 शब्दों मे एक लेख लिखे 'आपदा प्रबंधन'।

- ए4 आकार शासित शीट्स का उपयोग करे।

### **Mathematics: IPL 2019**

Make a project file using A4 size ruled sheets for the following:

- Collect information about the bidding value of all 11 players of any 3 teams of IPL 2017.

- Find mean and median for the bidding values of each team.
- Draw a pie chart to represent number of players from different countries in these 3 IPL franchises.
- Draw histogram and frequency polygon to represent the runs scored by the winning team in the final match in different overs. Represent overs on the X axis (taking class intervals as 0 – 2, 2 – 4, ....) and run scored on Y axis.

**Science:**

- Prepare a report on working principle and construction of the following topics:
  - ✓ Microwave oven
  - ✓ Refrigerator
  - ✓ Washing machine
  - ✓ A.C.
  - ✓ Electric bell
- Who is the first scientist of India ? What was their discovery ?
- Who is the father of Physics in India ? List any 10 latest achievements of Indian scientist in last 2 years.
- Use A4 size ruled sheets to complete your assignment.

**Social:** Make a report file using A4 size ruled sheet on the following heads:

- Role of disaster management at-
  - ✓ National level
  - ✓ State level
  - ✓ District level
- Role of students in school and society during the time of disaster/natural calamity

**Read Newspaper everyday and paste any one piece of news in your scrapbook along with the date.**

**Learn, write and frame sentences of the following words. (Words for Spellathon competition)**

additive	amicable	appease	autonomous	bigot
aesthetic	appalled	assumption	avocation	broach

affluent	buffer	camouflage	cathartic	chaos
banter	cognate	continual	debonair	disparate
collocation	detour	deluge	discrepancy	effusive
effervescent	ellipse	endorse	evocative	famished
fluctuate	feudal	honorarium	illicit	impeccable
frugal	glitch	grimace	incidence	ingenuous
jocular	jostle	judicious	laceration	opulent
ostentatious	millennium	morose	nascent	ornithologist
percussion	phenomenon	precedent	questionnaire	refurbish
preposterous	ramble	reciprocate	remorse	renunciation
resonance	repudiate	sacrilege	sacrosanct	scaffold
skeptic	scrawny	sedative	serendipity	silhouette
spontaneous	tranquility	uncouth	unswerving	vivacious
studious	taciturn	tenacious	wispy	voracious
superfluous	whiff	winnow	xenophobia	zealous
stutter	wield	wistful	sweltering	zest
sundry	wreak	strenuous	smirk	zephyr
susceptible	wrought	whimsical	zest	zenith