

Anand**N**iketan

Maninagar Campus

Grade : IX

Summer Vacation Home Work

Session: 2019-20

Dear Students

The long awaited summer vacation is here, bringing with it the gift of togetherness with your family and friends. Summer Vacation is probably the best time of the year for you all, when you can visit your grandparents, get pampered and even forge close bonds with cousins and relatives. At the same time, it is important to learn a new thing every day. Find time to visit museums and monuments, learn new things, and explore new areas near your house. Keep yourself indoor in the sweltering heat and utilize your time with constructive and creative activities.

To keep you busy we have designed the Holiday Homework which we hope you would love to do during the noon time.

Things to remember:

- 1. Meditate and do simple yoga exercises.
- 2. Try to listen English news and read any English newspaper
- 3. Water the plants and feed the birds.
- 4. Enjoy early morning cycling, walk or even jogging
- 5. Don't watch too much of television.
- 6. Fix sufficient hours for studies daily.

General Instructions:

- 1. All the work should preferably be hand-written.
- 2. Original drawings/illustrations and creative use of material will be appreciated.
- 3. Present your work on A-4 size sheets and put it in an attractive folder (subject wise) with your name and class clearly written at the top (Or as per instructions given)
- 4. The Homework will be evaluated for all the subjects on the following parameters.
 - a. Idea and content
 - b. Presentation
 - c. Ability to answer the questions
 - d. Innovativeness.
 - e. Creativity.

Wishing all of you a very enjoyable and fun-packed summer break !!

Common Guidelines:

Your project must contain:

- Title Page
- Acknowledgment
- ✤ Index
- Introduction
- Description
- Conclusion
- Bibliography (It cannot be Wikipedia hyper-link. Go through books, research and news articles, magazines etc.)

Subject	Homework
English	Revise PT – 1 Chapter 1, Poem 1 Conduct an interview with your parents and find out how things have changed over time. Your project must contain a maximum of 15 questions. Some ideas/topics you could include in the questionnaire are: (i) What they thought was a really fun thing to do. (ii) The music they listened to. (iii) What did your parents believe in? (iv) What did they disagree with their parents about? (v) How much money did they have for themselves as pocket money? (vi) What was the maximum amount they were allowed to spend on? (vii) What was the maximum amount they were allowed to spend on? (viii) What were some things they worried about? (ix) In what ways are your parents like their parents? In what ways are they different? (x) Do you consider your parents to be your ideals? 2. Read any one of the below mentioned books. a. The Big Book of Social Media by Robert Fine b. The Facebook Effect by David Kirkpatrick c. Three Men in a Boat by Jerome K. Jerome On the Basis of your reading prepare the following: (i) Book reviews (ii) Travelogue or Mind Maps (iii) List at least 20-25 new words you have learnt while reading the books and prepare a mini dictionary. (iv) Design a poster to highlight rising concern of social media. 3. Echoes Book [ASL] :
	Listen to the audio provided with the book and complete the listening tasks for Chapter 1 to 3
Maths	 Revise PT – 1 Chapters: 1,2 1. Prepare a detailed report on "History of PIE (π)". It should include: How did pie originate? Who first discovered pie? Who invented pie in India? How did pie get this name? Is there an end to pie? Why is pie so important? You are supposed to write a report having maximum 15 pages. Ver pictures, graphs where ever required.
	OR

	2 Diagraphy of an Indian Mathematician
	2. Biography of an Indian Mathematician. It should include:
	Place of Birth
	• Country
	Educational Background
	Achievements
	Contributions in the field of Maths
	 You are supposed to write a report having maximum 7-10 pages.
Science	Subject: Science
	Revise PT – 1 Chapters: 1,5,8
	Biology: Frame a story on "Cell and its organelle (function)".
	Chemistry: Prepare a project file on "Classification of States of Matter and its real life application".
	Physics: Solve the Worksheet in your notebook.
SST	Revise PT – 1 Chapters : His – Ch 1, Eco – Ch 1
	 Complete the following Assignments in Map Reflection Book Assignment – 1 (World Political) Assignment – 6 (India Structural Outlines) Assignment – 11 (World Temperature and Pressure) Assignment – 13 (India Advancing and Retreating of Monsoon) Prepare a detailed report on "General Elections -2019" It should include:
	Overall information about Ruling and Opposition Parties
	Highest Constituency and Lowest Constituency
	 Present Election Commissioner and their Role
	 Any Casualties reported during Elections
	 Distribution of Portfolio (Cabinet Ministers)
	Distribution of Fortiono (Cabinet Ministers)
Hindi	निम्नलिखित विषयों में से किसी एक विषय पर पत्रिका बनाइए ।
	1. 'आनंद निकेतन स्कूल / पत्रिका
	दशक वर्ष – दस वर्षों की गतिविधियाँ – उपलब्धियाँ आदि 1
	2. अपनी सोसाइटी की पत्रिका
	•
	् नाम – विभिन्न गतिविधियाँ – सोसाइटी के सचिव से साक्षात्कार – अपने व
	पड़ोसियों के विभिन्न पर्यटक स्थलों का अनुभवों की जानकारी आदि]
	3. सूचना : पत्रिका A3 माप के पन्ने पर ही किया जाए ।