

PROJECT LIST FOR ACADEMIC YEAR 2018-19 (TERM 1)**CLASS – VI**

Month	Subject	Topic	Date of Submission
June	English - I	<ul style="list-style-type: none">• Speaking Skill (Prepare a speech on the given topic)	04/07/2018
	Mathematics	<ul style="list-style-type: none">• Construct a number line for integers using your own creativity. Show 1 addition & 1 subtraction of integers on the number line.	
July	English II	<ul style="list-style-type: none">• Give a brief detail about the story in 'Alice In wonderland'. Mention the name of the characters of the story. Give a brief introduction about the author.	30/07/2018
	Physics	<ul style="list-style-type: none">• Explain the various measurements used for measuring different physical Quantity (Length, mass & time)	
	Chemistry	<p>LABORATORY APPARATUS</p> <ul style="list-style-type: none">• Select any 5 Laboratory Apparatus :• Describe them in detail• Also mention 4-5 uses for each• Stick appropriate pictures of the apparatus selected	
	Computer	<ul style="list-style-type: none">• Create a scratch game project to 'Collect Balls in the Basket' [Note : Hardcopy should be in colour printouts]	

August	Lang. II	Hindi	<ul style="list-style-type: none"> • Discussion about the life and contribution of GopalKrishanGokhale. 	28/08/2018
		Kan.	<ul style="list-style-type: none"> • Write any four moral stories and stick related pictures 	
	Biology		<ul style="list-style-type: none"> • Types of deficiency diseases (Protein, Vitamin & Minerals deficiency) with picture and information on the disease 	
	History		<ul style="list-style-type: none"> • Make a flow chart showing similarities and differences of the three river valley civilisation using pictures and diagrams. 	
September	Lang. III	Hindi	<ul style="list-style-type: none"> • Discuss the religious festivals of India (Any three) 	17/09/2018
		Kan.	<ul style="list-style-type: none"> • Collect pictures of various types of trees and write 3-4 sentences about any 4 trees 	
	Geography		<ul style="list-style-type: none"> • Group Activity: Prepare a collage depicting the land forms of the earth. 	

PROJECT LIST FOR ACADEMIC YEAR 2018-19 (TERM 2)

CLASS: VI

Month	Subject	Topic	Date of Submission	
October	Biology	<ul style="list-style-type: none"> • Kinds of leaves (Collect different kinds of leaves based on shape and size) 	30/10/2018	
	Chemistry	Water <ul style="list-style-type: none"> • Draw the water cycle; describe the steps involved • Explain any 5 ways of purifying water ; • Stick appropriate pictures of the same 		
November	History	<ul style="list-style-type: none"> • Find out names of 5 cities and 5 villages near you. Paste pictures of the fields, village roads, transport and family life. Paste similar pictures of a city to compare and paste them in your project file. 	28/11/2018	
	Lang. II	Hindi		<ul style="list-style-type: none"> • Prepare a detailed study on preserving the environment – importance of planting trees.
		Kan.		<ul style="list-style-type: none"> • Collect pictures on various modes of transport and modes of transport and mention their advantages and disadvantages.

December	English I		<ul style="list-style-type: none"> • Listening Skill (Test Will be conducted in the class) 	07/12/2018
	Maths		<ul style="list-style-type: none"> • Explain the different types of triangles with the help of 2D models. 	
January	Physics		<ul style="list-style-type: none"> • Explain the three different levers and collect and stick the pictures of it (1st, 2nd, 3rd, order levers) 	29/01/2019
	Geography		<ul style="list-style-type: none"> • Individual Activity : Project Report on the past and present Agricultural changes over the years 5 pages, stick pictures 	
	Computer		<ul style="list-style-type: none"> • Create various webpages in HTML on the topic 'Freedom fighters of India' using different tags & attributes. [Note : Hardcopy should be in colour printouts] 	
February	English II		<ul style="list-style-type: none"> • Prepare a detailed study of the Life and works of Ruskin Bond. 	26/02/2019
	Lang. III	Hindi	<ul style="list-style-type: none"> • Prepare a detailed study on the importance and uses of water and how to save water. 	
		Kan.	<ul style="list-style-type: none"> • Collect pictures of various species of birds and write 3-4 sentences on any 4 birds 	

PROJECT LIST FOR ACADEMIC YEAR 2018-19 (TERM 1)

CLASS – VII

Month	Subject	Topic	Date of Submission
June	English - I	<ul style="list-style-type: none">• Speaking Skill Prepare a Speech on the given topic	04/07/2018
	Mathematics	<ul style="list-style-type: none">• What is Pythagoras theorem?• Create a project on derivation of Pythagoras theorem by any one of the great mathematicians with an example	
July	English II	<ul style="list-style-type: none">• Prepare a detailed study of the life and works of Rabindranath Tagore	30/07/2018
	Physics	<ul style="list-style-type: none">• Explain the different types of motion and stick pictures for it	
	Chemistry	<ul style="list-style-type: none">• Electronic Configuration & Atomic Diagram• Draw a tabular column consisting of Name of the elements, symbol; atomic number; electronic configuration; valency[elements from 1 to 20 only]• Draw the atomic diagram for each element	
	Computer	<ul style="list-style-type: none">• Create an excel sheet to calculate the total, percentage, grade and result of 10 students in each subject for your class	

August	Lang. II	Hindi	<ul style="list-style-type: none"> • Discussion about the life and contribution of famous Mathematician Aaryabhata 	28/08/2018
		Kannada	<ul style="list-style-type: none"> • Collect pictures related to Karnataka folk art and explain any four of them in 100 words 	
	Biology		<ul style="list-style-type: none"> • Power point presentation on the lesson - Allergy 	
	History		<ul style="list-style-type: none"> • Collage work : Right and Duties on Indian constitution [Group Activity] 	
September	Lang. III	Hindi	<ul style="list-style-type: none"> • Discuss about the favourite book which you read (Any one) 	17/09/2018
		Kannada	<ul style="list-style-type: none"> • Collect the pictures of various festivals celebrated in India and write 3-4 sentences on any 4 festivals [Religious Festivals] 	
	Geography		<ul style="list-style-type: none"> • Group Activity: Prepare a collage that brings changes in weather and climate. Pictures from Newspaper cutting. 	

PROJECT LIST FOR ACADEMIC YEAR 2018-19 (TERM 2)

CLASS: VII

Month	Subject	Topic	Date of Submission	
October	Biology	<ul style="list-style-type: none"> Collect the pictures of plants and animals (Given by the teacher) and find their scientific names. Present it in the form of a file. 	30/10/2018	
	Chemistry	Metals and Non Metals <ul style="list-style-type: none"> Select any 5 metals & non-metals Write 5 uses for each of them Stick relevant pictures wherever necessary 		
November	Lang.II	Hindi	<ul style="list-style-type: none"> Prepare a detailed study on the importance of education in one's life 	28/11/2018
		Kan.	<ul style="list-style-type: none"> Make a collection of 30 proverbs and explain any four of them in 100 words 	
	History	<ul style="list-style-type: none"> Individual Activity : 9 Gems of Akbar's court [10 pages, including the cover sheet] Stick relevant pictures 		
December	English I	<ul style="list-style-type: none"> Listening Skill (Test Will be conducted in the class) 	07/12/2018	
	Maths	<ul style="list-style-type: none"> Explain symmetry with the help of 10 geometrical shapes 		

January	Physics		<ul style="list-style-type: none"> • Write a note on transformation of energy. Collect and stick the pictures of various transformation of energy in our daily life. 	29/01/2019
	Geography		<ul style="list-style-type: none"> • Individual Activity: People, Economic Activities, Food culture of any 5 tribes around the globe. Stick pictures 	
	Computer		<ul style="list-style-type: none"> • Create a website on the topic 'Seven Wonder's of the world' using tags, attributes & hyperlinks. [Note: Hardcopy should be in colour print outs] 	
February	English II		<ul style="list-style-type: none"> • Prepare a biographical sketch of William Shakespeare 	26/02/2019
	Lang. III	Hindi	<ul style="list-style-type: none"> • Prepare a detailed study on the importance of cleanliness 	
		Kan.	<ul style="list-style-type: none"> • Collect picture of various national festivals celebrated in India and write 3-4 sentences on any 4 festivals 	

PROJECT LIST FOR ACADEMIC YEAR 2018-19 (TERM 1)

CLASS: VIII

Month	Subject	Topic	Date of Submission	
June	Mathematics	<ul style="list-style-type: none"> • Representing 3D in 2D • Draw 2 Dimensional representations of 3D objects. Ex :-Polyhedron (min 4 diagram), Pyramids net of a solid (prism) 	04/07/2018	
	Geography	<ul style="list-style-type: none"> • Group Activity : Presentation on Disaster Management 		
July	English - I	<ul style="list-style-type: none"> • Speaking Skill Prepare a speech on the given topic 	30/07/2018	
	Lang. II	Hindi		<ul style="list-style-type: none"> • Discussion about the world of Music – classical and western
		Kan.		<ul style="list-style-type: none"> • Collect pictures of Kannada poets who received Gyanapeeta award and write about their life and contributions
	Chemistry	<ul style="list-style-type: none"> • Separation of Mixtures • Select any 3 methods of separation of mixtures; • Stick pictures of the same; • Describe the procedure / steps involved in each one of them 		
History	<ul style="list-style-type: none"> • Collect pictures of the leaders of the revolt of 1857 as mentioned in the text. Write a few sentences about them and paste them in your file. 			

August	English II	<ul style="list-style-type: none"> Analyse 'The Merchant of Venice' as a 'Romantic Comedy' 	28/08/2018
	Biology	<ul style="list-style-type: none"> Power point presentation on the lesson - Ecosystem 	
	Computer	<ul style="list-style-type: none"> Create a presentation on the types of advanced wireless technologies. [Note : Minimum of 8 slides and maximum of 10 slides, Hard copy should be in colour] 	
September	Physics	<ul style="list-style-type: none"> Draw the ray diagrams of a concave mirror placed for different positions of an object 	17/09/2018

PROJECT LIST FOR ACADEMIC YEAR 2018- 19 (TERM 2)

CLASS: VIII

Month	Subject		Topic	Date of Submission
October	Biology		<ul style="list-style-type: none"> Group Presentation on 4 rare diseases (Given by the teacher) 	30/10/2018
	Chemistry		<ul style="list-style-type: none"> Allotropes of Carbon Definition ; Crystalline and amorphous form of allotropes (2 forms for each); Mention 3-4 uses for each of them; Stick relevant pictures wherever necessary 	
November	Maths		<ul style="list-style-type: none"> Data Handling Representation of your academic marks scored in previous exam with the help of graph i) Bar Graph ii) Pie chart 	28/11/2018
	History		<ul style="list-style-type: none"> Collect pictures of all the Prime Ministers of India till date from magazines, News papers and Internet. Also find out the tenure of each Prime Minister. 	
December	Lang. II	Hindi	<ul style="list-style-type: none"> Prepare a detailed study on life and achievements of the famous Hindi writer Premchand. 	07/12/2018
		Kan.	<ul style="list-style-type: none"> Collect the pictures of places of historical importance of Karnataka and explain any 4 of them in 100 words 	
	Computer		<ul style="list-style-type: none"> Write a Java program to determine whether the given number is Armstrong number. [Sum of cubes of the digits of the number is equal to the original number. Ex: $153 = 1^3 + 5^3 + 3^3$] 	

January	English I	<ul style="list-style-type: none"> • Listening Skill (Test will be conducted in the class) 	29/01/2019
	Physics	<ul style="list-style-type: none"> • Draw a neat diagram of an electromagnet and explain any one use of an electromagnet 	
	Geography	<ul style="list-style-type: none"> • Individual Activity : Influence of climate on Natural vegetation and wild life. 	
February	English II	<ul style="list-style-type: none"> • How can the story 'All Summer In a Day' by Douglas Bradbury be categorized as a science fiction. What are the elements present in the story that makes it relevant to the genre of fiction. 	26/02/2019

PROJECT LIST FOR ACADEMIC YEAR 2018 - 19 (TERM 1)

CLASS: IX

Month	Subject	Topic	Date of Submission	
June	Mathematics	Construction of Polygons 1. Construction of Quadrilateral 2. Construction of Parallelogram 3. Construction of Trapezium 4. Construction of Rhombus	04/07/2018	
	Geography	Group Activity : Presentation		
July	English - I	<ul style="list-style-type: none"> • Speaking Skill (Prepare a Speech on the given topic) 	30/07/2018	
	Lang. II	Hindi		<ul style="list-style-type: none"> • Discuss the role of the students in the construction and development of the country
		Kan.		<ul style="list-style-type: none"> • Collect pictures of famous personality of Karnataka and write about their life contribution to the society
	Chemistry	<ul style="list-style-type: none"> • Practical Record • Identification of gases • Action of dilute sulphuric acid on given substances 		
	History	<ul style="list-style-type: none"> • A power point presentation of Medieval India 		

August	English II	<ul style="list-style-type: none"> • How does the 'Merchant of Venice' highlight the theme of Religion? Substantiate your views based on the social conditions that prevailed in Venice. 	28/08/2018
	Biology	<ul style="list-style-type: none"> • Power Point Presentation on the lessons – Hygiene, Disease, waste generation and management 	
	Computer	<ul style="list-style-type: none"> • Write a Java program to check whether the given string is palindrome or not (If the reverse of the string and the original string are same, then it is a palindrome). Ex : Original string : MALAYALAM Reversed string : MALAYALAM) 	
September	Physics	<p>Practical Experiments :</p> <ol style="list-style-type: none"> 1. Vernier Calliper 2. Screw Gange 3. Simple Pendulum 	17/09/2018

PROJECT LIST FOR ACADEMIC YEAR 2018-19 (TERM 2)

CLASS : IX

Month	Subject		Topic	Date of Submission
October	Biology		Submission of Practical Record book	30/10/2018
	Chemistry		PRACTICAL RECORD <ul style="list-style-type: none"> • Action of heat on the given substances • Flame test 	
November	Maths		Statistics <ul style="list-style-type: none"> • Ungrouped data Runs scored by top 10 batsmen in IPL 2018. Wickets taken by top 10 bowler in IPL 2018 • Grouped Data No. of goals scored by your favourite football club, from the year 1985 to 2015 at an interval of 5 years 	28/11/2018
	History		<ul style="list-style-type: none"> • Make a pictorial presentation of inventions and innovations as a result of the Industrial Revolutions 	
December	Lang. II	Hindi	<ul style="list-style-type: none"> • Write about characters of Anandi and also write the message of the story Bade GharKeBeti, character of Jeevanlal and also write the message of the story Bahu Ki Vida, character of Veer Singh and also write the message of the story MatribhoomikaMaan. 	07/12/2018
		Kan.	<ul style="list-style-type: none"> • Collect picture of various mass media available today and write a note any four medium of communication 	

December	Computer	<ul style="list-style-type: none"> Write a program to accept a sentence and print only the first letter of each word of the sentence in capital letters separated by a full stop. Ex : Input Sentence : "This is a Cat" Out put : T,I,A,C 	07/12/2018
January	English I	<ul style="list-style-type: none"> Listening Skill (Test Will be conducted in the class) 	29/01/2019
	Physics	<ul style="list-style-type: none"> Practical Experiments : <ol style="list-style-type: none"> Laws of reflection Laws of Archimedes Series and parallel connection 	
	Geography	<ul style="list-style-type: none"> Individual Activity : Write a report on pollution in India and around the globe 	
February	English II	<ul style="list-style-type: none"> Way of life and language differ between Muni and the Red Man but they got along well and their conversation creates a lot of humour Elaborate. 	26/02/2019