

ALARD CHARITABLE TRUST'S  
ALARD PUBLIC SCHOOL  
ANNUAL PLAN 2017-18

**CLASS X**

<b>Month</b>	<b>Lesson No &amp; Name</b>	<b>Activities</b>
<b>July</b>	Prose :1. Two Gentlemen Of Verona	Comprehension of unseen passage
	2. Mrs.Packletide's Tiger	Recognising the determiners in exercises
	3. The Letter	
	Work Book : 1. Determiners	
<b>August</b>	MCB : 1. Health and Medicine Poem: 1. The Frog And The Nightingale	Letter Writing : To Editor
	2. Mirror	Article Writing
	3. Not Marble, nor the Gilded Monuments	Work sheets : on gap filling
		identifying determiners
	Work Book : 2.Tenses	
	3. Subject Verb Agreement	
	MCB : 2. Education	Role play of drama by students
	Drama : 1. The Dear Departed	
<b>September</b>	<b>Mid-term Exam</b>	
	Novel : The Story Of My Life	Exercises from Work Book
	MCB :3. Science	Practice Worksheets on Unseen Passages
	4. Environment	
	Work Book : 4. Non-Finites	
	5. Relatives	
<b>October</b>	Prose : 4. The Shady Plot	Rearrange into meaningful sentences
	Poem: 4. Ozymandias	story writing
	Work Book : 6. Connectors	Practice Worksheets on rearranging into
	7. Conditionals	
	8. Comparison	
<b>November</b>	Prose : 5. Patrol Babu	Practice Worksheets
	6. Virtually True	of the conversation

	Poem: 5. The Rime of the	Writing a informal letter
	6. Snake	Brief description of topics for practice
	Novel : The Story Of My Life	
	WORK BOOK : 9. Avoiding Repetition	
	Nominalisation	
	11. Modals	
<b>December</b>	Drama: 2. Julius Caesar	Dialogue writing
	MCB : 5. Travel and Tourism	
	6. National Integration	Writing a diary entry
	Work Book : 12. Active and Passive Voice	Writing E-mail
	13. Reported Speech	Article Writing
	14. Prepositions	
<b>January</b>	Pre board	Revision
<b>February</b>	Board	

**SUBJECT:MATHS**

**CLASS:X**

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SR.NO	CHAPTER NAME	MONTH
<b>1</b>	INTRODUCTION TO TRIGONOMETRY	JULY
<b>2</b>	REAL NUMBERS	JULY
<b>3</b>	POLYNOMIALS	AUGUST
<b>4</b>	PAIR OF LINEAR EQUATIONS IN TWO VARIABLES	AUGUST
<b>5</b>	QUADRATIC EQUATIONS	SEPTEMBER
<b>6</b>	ARITHMETIC PROGRESSION	SEPTEMBER
<b>7</b>	COORDINATE GEOMETRY	OCTOBER
<b>8</b>	TRIANGLES	OCTOBER
<b>9</b>	SOME APPLICATIONS OF TRIGONOMETRY	OCTOBER

10	CIRCLES	NOVEMBER
11	CONSTRUCTIONS	NOVEMBER
12	AREAS RELATED TO CIRCLES	NOVEMBER
13	SURFACE AREAS AND VOLUMES	DECEMBER
14	STATISTICS	DECEMBER
15	PROBABILITY	DECEMBER

**ACADEMIC SESSION 2017-18**

**SUBJECT: SCIENCE**

**CLASS: X**

SR. NO	CHAPTER NAME	MONTH
1	Chemical Reactions and Equations	April
2	Acids, Bases and Salts	June
3	Metals and Non- metals	July

SR. NO	CHAPTER NAME	MONTH
4	Carbon and its compound	July

5	Periodic Classification of	August
6	Life Processes	August
7	Control and Coordination	September
8	How do Organisms reproduce?	September
<b>SR. NO</b>	<b>CHAPTER NAME</b>	<b>MONTH</b>
9	Heredity and Evolution	October
10	Light – Reflection and	October

11	The Human eye and the Colourful World	November
12	Electricity	November
13	Magnetic Effects of Electric	December

SR. NO	CHAPTER NAME	MONTH
14	Sources of Energy	December
15	Our Environment	December
16	Management of Natural	December

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**CLASS – X**

Sr.No.	Lesson No	Lesson Name
1	1	The Rise of Nationalism in Europe

2		The Nationalist Movement in Indo-China
3		Nationalism in India
4	4	The Making of a Global World
5	5	The Age of Industrialisation
6	6	Work, Life and Leisure
7	7	Print Culture and the Modern World
8	8	Novels, Society and History

**Subject – Geography (Contemporary India II)**

Sr.No.	Lesson No	Lesson Name
1	1	Resources and Development
2	2	Forest and Wildlife Resources
3	3	Water Resources
4	4	Agriculture
5	5	Minerals and Energy Resources
6	6	Manufacturing Industries
7	8	Life Lines of National Economy

**Subject – Democratic Politics – II**

Sr.No.	Lesson No	Lesson Name
1	Unit I Chapter no-1	Power Sharing
2	Unit I Chapter no-2	Federalism
3	Unit II	Democracy and Diversity

	Chapter no-3	
4	Unit II Chapter no-4	Gender Religion and Caste
5	Unit III Chapter no-5	Popular Struggles and Movements
6	Unit III Chapter no-6	Political Parties
7	Unit IV Chapter no-7	Outcome of Democracy
8	Unit IV Chapter no-8	Challenges to Democracy

**CLASS – X**

**Subject-Understanding Economic Development**

<b>Sr.No.</b>	<b>Lesson No</b>	<b>Lesson Name</b>
1	1	Development
2	2	Sectors of the Indian Economy
3	3	Money and Credit
4	4	Globalisation and The Indian Economy
5	5	Consumer Rights





**EXTBOOK:NCERT**

ACTIVITIES
WORKSHEET FOR MORE PROBLEMS
REPRESENT HOW TO FIND THE VALUES OF TERMINATING AND NON TERMINATING DECIMALS
GRAPH REPRESENTATION
WORK SHEET FOR MORE PROBLEMS
DISCUSS AND WRITE IN GROUP ABOUT NATURE OF ROOTS
WORK SHEET FOR MORE PROBLEMS
REPRESENT FORMULA'S IN CHART
CHART REPRESENTATION
APPLICATION OF TRIGONOMETRY IN DAY TO DAY LIFE

CHART REPRESENTATION

CHART REPRESENTATION

REPRESENT FORMULA'S IN CHART  
AND DISPLAY IN SOFT BOARD

REPRESENT THE FIGURES AND  
FORMULAS IN CHART

APPLICATION OF STATISTICS IN DAY  
TO DAY LIFE

WORK SHEET FOR MORE PROBLEMS

**TEXT BOOK: NCERT**

ACTIVITIES

1. To carry out displacement reaction between Iron and Copper sulphate solution. (NCERT Textbook, Activity 1.9)
2. Worksheets ( Based on balancing chemical reactions)

1. Group Activity- Preparing your own indicator ( NCERT Text book, Page no -
2. Worksheets

1. Data Based Worksheet
2. Diagram Based Worksheet

ACTIVITIES

1. To demonstrate the effect of soap in cleaning.  
(NCERT Textbook Activity 4.10)

2. Worksheet based on generation of homologous series for compounds of given number of carbon atoms.
3. Formula Based Worksheet

1. Data Based Worksheet
2. Role Play

1. Visit a health centre in your locality find out what is the normal range of haemoglobin content in human being?
  - (a) Is it same for children and adults?
  - (b) Is there any difference in the haemoglobin levels for men and women?
  - (c) Write a report.

2. Diagram Based Worksheet

1. Match the events Worksheet
2. Diagram based worksheet

1. Crossword Puzzle worksheet
2. Model Making

### **ACTIVITIES**

1. Flow Chart Based Worksheet
2. Date Based Worksheet

1. Diagram Based Worksheet
2. Numerical Based Worksheet

1. Application Based Worksheet

2. Diagram Based Worksheet

1. Symbol and Picture Based Worksheet

2. Numerical Based Worksheet

1. Matching Type Worksheet

2. Application based Questions

### **ACTIVITIES**

1. Seminar Presentation

2. Crossword Puzzles

1. Picture Based Worksheet

2. To prepare a wall magazine.

Multiple Choice Question Based

### **Activities**

With the help of the chart in Box 3,  
Identify the attributes of Veits Germania  
and interpret the symbolic meaning of the

Explain briefly what does the 1903 plague and the measures to control it tell us about the French Colonial attitude towards question of health and hygiene

Compare and contrast India's national movement with the ways in which Kenya became independent

Find out more about gold and diamond mining in South Africa in the nineteenth century

Select any one industry in your region and find out its history

Objective Questions Answers

Find out more about the changes in print technology in the last 100 years

Write briefly on : How Premchand depicts the life of peasants in the novels.

#### CLASS - X

##### Activities

Solve the puzzle and find out the answers

Collect information on the wildlife sanctuaries and national parks of India and cite their locations on the map of

Collect information on how industries are polluting our water resources

Solve the puzzle and find out the answers

Fill the name of the correct mineral in crossword below

Give one word for each of the following

Find out the answers in one sentence.

#### CLASS – X

##### Activities

Worksheet

Make a bar or pie chart on the basis of given information

Multiple Choice Questions

Answer in one sentence
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Multiple Choice Questions
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Write a note on Political Parties in 100 to 150 words
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Multiple Choice Questions
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Explain what kind of challenges are being faced by Myanmar, Saudi Arabia and United Nations
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<b>Activities</b>
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Study the table and fill in the given paragraph
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Classify the following list of occupations under primary, secondary and tertiary
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Multiple Choice Questions
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Worksheet
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Find out the nearest consumer court for your area
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