

A.A.R JAIN MODEL SEN. SEC. SCHOOL, DERA BASSI
SESSION (2025-26)
SYLLABUS
FOR
MIDDLE STAGE

CLASS: - 6TH

SUBJECT: - COMPUTER

APRIL: - Ch-1. Advanced Features of Power Point 2016

Activity: - Prepare a power point presentation on 'NATIONAL FESTIVALS OF INDIA' of the school.

MAY:- Ch-2. More on Excel 2016

Ch-3. Formulas and Functions in Excel 2016

Activity: - Type the following Mathematical equations in MS-Word

(a) $X^4 - X^3 + 3X^2 + 2X + 2$

(b) $12X^3 - 2X^2 + X + 1$

JUNE: - Vacations

JULY: -Ch-4 Introduction to Animation 2024

Activity:- Creating shapes in Animation 2024.

AUGUST: Ch-5 Computer Malware

Activity:- Create a PPT on Types of Computer Virus.

SEPTEMBER:- Exams

OCTOBER:- Ch-6=Introduction to HTML and CSS3

Ch-7. = Algorithm and Flowchart

Activity: - Create a web page using the appropriate HTML tags. The title of the web page should be 'Earth day' Background colour of the page is 'cyan' and text colour is 'Green'.

Activity: - Draw the flowchart to add 100 numbers.

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CLASS: - 6TH

SUBJECT: - DRAWING

April :- 1.Elements of Art

2. Principles of Art

3. Drawing material

4 .Methods of Painting

5.Object Based Exercises

May:- Object based exercises

Page 14 to 17

June :- summer vacation

July:-Still life

Page 20 to 27

August :- people based exercises

Page 28 to 41

September -Exam

October :- Traditional based exercises

Page 42 to 51

November:- page 52 to 59

December:- Environment Based exercises

Page 60 to 79

January :-Experience based exercises

February :- Revision

March :-Exams

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CLASS: - 6TH

SUBJECT: - G.K

April - Ch-1 (Exotic Fruits), Ch-2 (Kailasavadivoo Sivan), Ch-3(world festivals) ,Ch-4(natural wonders of India), Ch-5(Indian National award) , Ch-6(World's superlatives), Ch-7(Green Days) , Ch-8 (quiz on Indian newspaper)

May- Ch-9(word class entertainers), Ch-10 (statue of unity) , Ch-11 (Nobel prize winners- 2024) ,Ch- 12 (Officials residences), Ch-13 (Detect adulteration), Ch-14 (Citizens of water), Ch-15(Adventure sports), Ch-16 (Important documents)

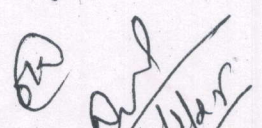
June - Summer vacations

July - Ch- 17(family of the Sun), Ch-18(Param Vir chakra stories), Ch-19 (Amazing birds), Ch-20 (living legends), Ch-21(School etiquettes) , Ch- 22(Measurements) , Ch-23 (space Odyssey), Ch-24 (expressing Idiomatically), , Ch -25 (landmarks of the world), Ch-26(famous environmentalists)

August - Ch-27(Medicinal plants : Doctor at the doorstep), Ch-28(facts about legends of sports), Ch-29(Who said it?), Ch-30(Rivers: Lifeline of mankind), Ch-31 (Traffic signs), Ch- 32(Mountains) , Ch-33(Atal tunnel - The world's longest Highway tunnel), Ch-34(Quiz - Current affairs), Ch-35(India at Paris Olympics- 2024)

September - Revision+ (Model test paper -1)+ Semester examination

October - Ch- 36 (Gaining financial literacy -banking basics) ,Ch -37(Handicrafts - Paper Mache), Ch-38(APJ Abdul Kalam), Ch-39(adaptations for terrestrial and aquatic habitat) , Ch-40(women power), Ch-41 (water body around us), Ch-42(First aid), Ch-43(Amazing Flora) , Ch-44(Cricket mania)

Correction


A.A.R JAIN MODEL SEN. SEC. SCHOOL, DERA BASSI
SESSION (2025-26)
SYLLABUS
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CLASS: - 6TH

SUBJECT: - MORAL SCIENCE

APRIL:-L-1 Exploring Myself

MAY:-L-2 Building Inner Strength

L- 3 Attaining Compassion

JUNE :-Summer Vacations

JULY :- L-4 Enabling Rational Thinking

Activity done on Critical thinking given in lesson

AUGUST:-L-5 Enabling Inventive Thinking

SEPTEMBER: Exams

OCTOBER:- L- 6 Overpassing the Hurdles

L- 7 Communicating with Ease

Activity on Problem solvers

NOVEMBER:--L-8 Maintaining Healthy Relationships

L- 9 Remaining Calm and Stress -free

DECEMBER :-L-10 Making Responsible Decision

Activity : Role play in situation given by Teacher and come to a responsible decision maker.

JANUARY Revision

FEBRUARY Revision

MARCH Final Exams

A.A.R Jain Model sr sec school Dera Bassi
Syllabus of Punjabi (2025-26)
Class 6th

April - Reader:

ਪਾਠ-1 ਅਸੀਂ ਸੋਹਣੇ ਬਾਲ ਪਿਆਰੇ,, ਪਾਠ-2 ਅਨੇਖੀ ਖੁਸ਼ੀ

ਵਿਆਕਰਨ- ਭਾਸ਼ਾ ਅਤੇ ਵਿਆਕਰਨ , ਅੱਖਰ ਬੋਧ ਅਤੇ ਲਿਪੀ, ਲਿੰਗ ਬਦਲੇ,
ਵਚਨ ਬਦਲੇ (first line)

May Reader - ਪਾਠ-3 ਪੰਜਾਬ, ਪਾਠ -4 ਪਾਣੀ ਦੀ ਦੁਰਵਰਤੋਂ , ਦਿਲਚਸਪ

ਗੱਲਾਂ ਪੰਜਾਬ ਦੀਆਂ (only for reading)

ਵਿਆਕਰਣ-ਸ਼ਬਦ ਬੋਧ, ਨਾਂਵ, ਸਮਾਨਾਰਥੀ ਸ਼ਬਦ ਵਿਰੋਧੀ ਸ਼ਬਦ

ਲੇਖ- ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ,, ਕਹਾਣੀ-ਰੱਬ ਦੀ ਸੇਚ ਸਭ ਤੋ ਵਧਿਆ ,

ਪੱਤਰ- ਸਕੂਲ ਦੇ ਮੁੱਖ ਅਧਿਆਪਕ ਨੂੰ ਫੀਸ ਮੁਾਫੀ ਲਈ ਪੱਤਰ।

Activity- ਰੁੱਖਾਂ ਦੇ ਸਾਨੂੰ ਕੀ ਲਾਭ ਹਨ।

JUNE SUMMER VACATION

July-Reader ਪਾਠ5-- ਮੂਰਖ ਮਿੱਤਰ ,6- ਸਤਰੰਗਾਂ ਰੁਸੀ-ਕਥਾ(only for
reading),ਪਾਠ -7 ਉੱਠ ਨੀ ਧੀਏ ਜਾਗ ਨੀ ਕੁੜੀਏ

ਵਿਆਕਰਣ- ਪੜਨਾਂਵ ,ਅਗੇਤਰ ਪਿਛੇਤਰ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ

ਸ਼ਬਦ ,ਮੁਹਾਵਰੇ, ਸੁੱਧ ਅਸੁੱਧ

ਲੇਖ- ਵਿਸਾਖੀ ਦਾ ਮੇਲਾ,

ਪੱਤਰ -ਸਕੂਲ ਦੇ ਮੁੱਖ ਅਧਿਆਪਕ ਜੀ ਨੂੰ ਜਰੂਰੀ ਕੰਮ ਦੀ ਛੁੱਟੀ ਲਈ ਪੱਤਰ ।

ਕਹਾਣੀ- ਏਕੇ ਵਿਚ ਬਰਕਤ।

ਪੱਤਰ ਤੁਹਾਡੇ ਚਾਚਾ ਜੀ ਨੇ ਤੁਹਾਨੂੰ ਇੱਕ ਸੁੰਦਰ ਤੋਹਫ਼ਾ ਭੇਜੀਆਂ ਹੈ ਉਹਨਾਂ ਦਾ ਧੰਨਵਾਦ ਕਰੋ।

Activity -A4 sheet ਸੰਚਾਰ ਦੇ ਸਾਧਨਾਂ ਦੀ ਤਸਵੀਰਾਂ ਲਗਾ ਕੇ ਉਹਨਾਂ ਦੇ ਨਾਂ ਲਿਖੋ।

Dec- Revision

January - ਪਾਠ 15 ਜਨਤਾ ਦਾ ਸੇਵਕ

ਵਿਆਕਰਨ -ਬਹੁਤ ਹੀ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ

ਲੇਖ -ਦੁਸ਼ਹਿਰਾ

Activity -ਮਨ ਪਸੰਦ ਫਲ ਤਾਂ ਚਿੱਤਰ ਬਣਾਓ।

February Revision of full syllabus

March -Final Exam

F A-1 July

Ch-1,2

ਵਿਆਕਰਨ- ਪੱਤਰ -ਫੀਸ ਮੁਆਫੀ ਲਈ ਪੱਤਰ ਲਿੰਗ ਬਦਲੋ।

F.A-2 Nov

Ch-10,11

ਵਿਆਕਰਨ- ਕਹਾਣੀ ਸਿਆਣਪ ਤੇ ਚਲਾਕੀ, ਵਿਰੋਧੀ ਸ਼ਬਦ

S.A-1 First term syllabus

S.A-2 Complete syllabus of S.A-2 +syllabus from S.A-1 ch-9 ਲਿੰਗ,

ਵਚਨ , ਵਿਰੋਧੀ

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CLASS: - 6TH

SUBJECT: - HINDI

April - मल्हार- पाठ -1 मातृभूमि, पाठ- 2 गोल

व्याकरण- पाठ-1 भाषा लिपि और व्याकरण

पाठ -2 -वर्णविचार।

बाल राम कथा -प्रश्न 1 से 3 तक।

Activity -मातृभूमि से संबंधित चित्र बनाएं।

May- मल्हार - पाठ- 3 पहली बूंद, पाठ- 4 हार की
जीत।

व्याकरण- पाठ -4 शब्द विचार, पाठ -5 शब्द

भंडार का (आधा भाग), पाठ -16 मुहावरों का
(आधा भाग)।

बाल राम कथा - प्रश्न 4 से 7 तक।

Activity-वर्षा ऋतु से संबंधित चित्र बनाएं।

June - Summer Vacations

July - मल्हार - पाठ- 5 रहीम के दोहे, पाठ 6 मेरी

मां, पाठ- 7 जलाते चलो।

व्याकरण -पाठ -7 संज्ञा पाठ -8 संज्ञा के विकार

लिंग वचन कारक, पाठ -17 अपठित बोध, पाठ-

18 श्रुत भाव ग्रहण, पाठ -19 रचनात्मक लेखन

- कविता ,संवाद, पत्र, अनुच्छेद और चित्र वर्णन।

बाल राम कथा - प्रश्न 8 से 10 तक।

Activity - चांद का चित्र बनाकर दिनों का
वर्णन कीजिए।

A.A.R. JAIN MODEL SR.SEC.SCHOOL, DERA BASSI
SUBJECT - MATHS
CLASS - 6th

TERM -1

April

CH-1 (Patterns in mathematics)

ACTIVITY: 1. To verify that addition is commutative for whole numbers by paper cutting and pasting.

2. To verify that multiplication is commutative for whole numbers by paper cutting and pasting.

CH-3 (Number Play)

ACTIVITY: 1. To find the HCF of two given number by paper cutting and pasting.

2. To find the LCM of two given number by paper cutting and pasting.

May

CH-5 (Prime Time)

ACTIVITY: To Find prime number from 1 to 100 by Eratosthens Sieve's method.

July

CH-10 (The other side of zero)

ACTIVITY: To make a cube using the given net and count the number of faces vertices and edges.

CH-2 (Lines of Angles)

ACTIVITY: 1. To make a perpendicular line from a point on a given line by paper folding activity method.

2. To make two intersecting line by paper folding activity method.

3. To make a pair of parallel line using paper folding activity method.

August

CH-8 (playing with construction)

ACTIVITY: 1. The following is to be done by paper folding activity method using a circular cut out

(a) To make a cord

(b) To make a diameter

(c) to make a minor and a major segment

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CLASS: - 6TH

SUBJECT: - ENGLISH

April: (Book Poorvi) lesson 1.A bottle of dew.Lesson 2 The Raven and the fox.

Grammar:- Parts of speech, Nouns, Pronouns, One word substitution

Writing Section:- Notice, Formal Letter.

Activity 1:- Learn with fun Parts of speech

Activity 2:- Self introduction speaking skills

May :- (Book Poorvi)lesson 3.Rama to the rescue.lesson 4 The unlikely best friends .

Grammar:- Articles (A, AN, THE), Past Tense, Present Tense, Future Tense.

Writing Section:- Comprehension Check, Informal letters

Activity 1:- Learn with fun Articles

Activity 2:- Learn with fun Tenses (Make a rue chart on scrap file)

June :- Do comprehensions worksheet 4 to 10

July :- (Book Poorvi)lesson 5 A friend's prayer lesson 6 The chair

Grammar:- Adjectives, Degrees of adjectives, Synonyms.

Writing Section:- Speech Writing, Paragraph Writing

Activity 1:- Learn with fun with Adjectives

Activity 2:- Practice to deliver a speech in front of mirror

August:- (Book Poorvi)lesson 7 Neem Baba .lesson 8 what a bird thought.

Grammar:- Verb, Adverbs, Antonyms

Writing Section:- Article Writing, Dairy Entry

Activity 1:- Write a Diary entry of your own tasks of the day

Activity 2:- Learn 50 three forms of verbs

September:- Exams

October:- (Book Poorvi)lesson 9 Spices that heal us .lesson 10 Change of heart..

Grammar:- Active Passive Voice, Jumbled Sentences.

Writing Section:- Formal E-mail, Informal E-mail

Activity 1:- Learn with fun Active Passive voice.

Activity 2:- Try to send an E-mail to your friends.

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CLASS: - 6TH

SUBJECT: - SOCIAL STUDIES

APRIL

L-1 Locating places on the Earth

L-2 Ocean and Continents

Activity:- Fill States and their Capitals in Map

May

L-3 Land forms and Life

L-4 Timeline and sources of History

Activity :- Fill Map 1 to 10

June Summer Vacations

July :

L-5 India, that is Bharat

L-6 The beginning of Indian Civilisation

Activity:- Source of history (Paste pictures in Notebook)

August

L-7 India's Cultural Roots

L-8 Unity in diversity or Many in the one

Activity:-Fill map 11 to 15

September EXAMS

October

L-9 Family and community

L-10 Grassroots Democracy (Part 1 Governance)

Activity:- Fill Map (16 to 25)

November

L-11 Grassroots Democracy in Urban Areas

L-12 Local Government in Rural in Areas

L-13 The Value of Work

Activity:- Fill Map (26 to 40)

December

L-14 Economics Activiies around us

January Revision

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SYLLABUS
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CLASS: - 6TH

SUBJECT: - SCIENCE

April L=1 The wonderful world of science

L= 2 Diversity in the living world

Exprt 1- To study the different parts of a leaf.

Expt 2- To study the different parts of flower

May L=3 Mindful eating: A path to a healthy body

L= 6 Materials around us

Expt 3- To test the presence of starch, protein and fats in a given sample of food.

Expt 4- To distinguish between miscible and immiscible liquids

June- Summer vacations

July L= 7 Temperature and its measurement

L= 8 A journey through states of water.

Expt 5 To demonstrate the evaporation of water in the presence of sunlight.

Aug L= 9 Methods of separation in everyday life

Expt 6 To seprate a mixture of sand, salt and iron fillings.

Sept Ist Term Examination

Oct L= 4 Exploring magnets

L= 5 Measurement of length and motion

Expt 7 To prove that like poles repel and unlike poles attract each other.

Expt 8 To measure the length of a curve line.

Nov L= 10 Living creatures: Exploring their characteristics

L= 11 Nature's treasurer

Expt 9 To demonstrate that sunlight is necessary for plants

Expt 10 To show the presence of oxygen in air

Dec L 12 Beyond Earth

Jan Revision

Feb Revision

March- Final exam

SA1- L= 1, 2, 3, 6, 7, 8, 9

SA2- L= 4, 5, 10, 11, 12, 9