A.A.R JAIN MODEL SEN. SEC. SCHOOL, DERA BASSI SESSION (2024-25) SYLLABUS FOR MIDDLE STAGE

CLASS: - GTH

SUBJECT: - HIND!

APRIL - वसंत- पाठ- 1 वह चिड़िया जो, पाठ- 2 बचपन, व्याकरण - पाठ- 1 भाषा, बोली लिपि, पाठ- 2 वर्णमाला ,वर्ण विच्छेद बाल राम कथा -प्रश्न 1 से 4 तक

Activity- पक्षियों के संरक्षण के लिए पांच वाक्य चित्र सहित लिखें।

MAY - वसंत- पाठ- 3 नादान दोस्त, पाठ- 4 चांद से थोड़ी सी गप्पे व्याकरण - पाठ- 3 संधि ,पाठ- 5 शब्द मंजूषा(आधा भाग) पाठ- 9 संज्ञा, पाठ -21 मुहावरे (आधा भाग), पाठ -30 कहानी लेखन बाल राम कथा- प्रश्न 5 से 8 तक।

Activity - जल संरक्षण के लिए पांच वाक्य चित्र सहित लिखें।

JUNE :- Summer Vacations

JULY- वसंत -पाठ- 7 साथी हाथ बढ़ाना, पाठ-9 टिकट एल्बम,

्ट्याकरण- पाठ 10 लिंग, पाठ -11 वचन पाठ- 12 कारक, पाठ -22 अपठित बोध , पाठ -23 अनुच्छेद लेखन, पाठ- 25 पत्र लेखन। बाल राम कथा- प्रश्न 9 से 10 तक

AUGUST - Revision of first term syllabus

SEPTEMBER Exams

OCTOBER - बसंत - पाठ- 10 झांसी की रानी, पाठ- 11 जो देखकर भी नहीं देखते , पाठ- 12 संसार पुस्तक है।

व्याकरण- पाठ -13 सर्वनाम ,पाठ 14 विशेषण ,पाठ- 15 क्रिया ,पाठ-26 चित्र वर्णन ,

ठ- ५ शब्द मंजूषा (आधा भाग)

बाल राम कथा - प्रश्न 11 से 13 तक

Activity- पांच ऐतिहासिक वस्तुओं का चित्र सहित वर्णन करें।

NOVEMBER - वसंत- पाठ- 13 मैं सबसे छोटी हूं ,पाठ- 14 लोकगीत, पाठ -15 नौकर, व्याकरण - पाठ -16 काल, पाठ -18 वाक्य ,पाठ- 20 विराम चिन्ह, पाठ -21 मुहावरे ,

पाठ- 28 स्लोगन लेखन

बाल राम कथा- प्रश्न 14 से 16 तक

Activity - पांच अलग-अलग राज्यों के लोकगीतों व लोक नृत्यों के नाम लिखें।

DECEMBER Revision

JANUARY- वसंत- पाठ- 16 वन के मार्ग में

व्याकरण- पाठ- 22 अपठित बोध (पाठ -23 अनुच्छेद लेखन, पाठ- 25 पत्र लेखन,

पाठ- 30 कहानी लेखन

बाल राम कथा- प्रश्न 17 से 19 तक

Activity- रामायण के किसी प्रेरक प्रसंग का चित्रसहित वर्णन करें।

FEBRUARY- Revision of second term syllabus

MARCH- Annual exams

SYLLABUS OF FA 1

वसंत-पाठ-1 और 2

व्याकरण- पाठ -1 और 5

SYLLABUS OF FA 2

वसंत- पाठ- 10 और 11

व्याकरण -पाठ -13 और 5

A.A.R JAIN MODEL SEN. SEC. SCHOOL, DERA BASSI **SESSION** (2024-25) **SYLLABUS** FOR MIDDLE STAGE

SUBJECT: - DRAWING

CLASS: - 6TH

APRIL: 1) Elements of Art

2) Principal of Design

3) Still Life

4) Nature Study

MAY: 5) Bird Study

6) Animal Study

7) Art and Craft

8) Landscape

JUNE: - Vacations

JULY: 9) Human Anatomy

10) Art and Craft

11) Sketching

12) Portrait

AUGUST: 13) Composition

14) Art and Craft

SEPTEMBER: - Exams

OCTOBER: 15) Cartoon

16) Poster Design

17) Folk Art

NOVEMBER: 18) Calligraphy

19) Collage

20) Leaf Painting

DECEMBER: Revision,

JANUARY: 21) Rangoli

22) Art and Craft, 5) Bird Study - from First term.

FEBRUARY = Revision,

MARCH= Final Exams.

A.A.R JAIN MODEL SEN. SEC. SCHOOL, DERA BASSI SESSION (2024-25) SYLLABUS

FOR

MIDDLE STAGE

CLASS: - 6TH

SUBJECT: - COMPUTER

APRIL: - Ch-1 Categories of Computer

Activity: - Open MS Word and type a short paragraph on Computer.

Format the text and save it

MAY:- Ch-2. Word Processor- Mail Merge

Ch-3. Advanced Features of Power Point 2016

Activity: - Type a letter in word to invite all the teachers of your school to celebrate Annual Day.

Activity: - Prepare a power point presentation on 'Independence Day Celebration' of The school.

JUNE: - Vacations

JULY: - Ch-4. More on MS Excel 2010

Ch-5. Formulas and Functions in Excel 2016

Activity: - Create a mark sheet of students of your class in MS Excel and calculate the Total marks, percentage, highest score using formulas.

AUGUST: - Ch-6. App Development

Activity: - Make PPT on different types of Mobile Apps

SEPTEMBER:- Exams

OCTOBER:- Ch-7. = Introduction to Animate CC

Activity:-Draw shapes of various tools of Animate CC on an A3 sheet. Write the use of each tool also.

NOVEMBER: - Ch-8. Introduction to HTML

Ch-9. Online surfing and Cyber Security

Activity: - Create a Web page on the "How to Save Water".

Activity: - Type 10 lines on Cyber Security or Internet in MS Word take a print and paste it into your notebook.

DECEMBER: - Computational Thinking, Artificial Intelligence

SYLLABUS FOR F.A1- Ch- 1, 3, 4, 5 Chapters.

SYLLABUS FOR F.A2 - Ch- 6, 7, 8 Chapters.

S.A-1ST = Full syllabus of April to August

S.A-2ND = Full syllabus of October to December

JANUARY = Revision,

FEBRUARY = Revision, Practical

MARCH = Final Exams.

p A.A.R JAIN MODEL SEN. SEC. SCHOOL, DERA BASSI SESSION (2024-25) SYLLABUS

STLLAD

FOR MIDDLE STAGE

CLASS: - 6TH

SUBJECT: - PUNJABI

APRIL:-

Reader: ਪਾਠ-1 ਪੰਜਾਬੀ, ਪਾਠ-2 ਦਾਦੀ ਦੀ ਸਿੱਖਿਆ

ਵਿਆਕਰਨ- ਬੋਲੀ ਜਾਂ ਭਾਸ਼ਾ, ਵਿਆਕਰਨ ਤੇ ਲਿਪੀ, ਅੱਖਰ ਬੋਧ, ਲਿੰਗ ਬਦਲੋਂ (first line)

Activity: - ਸਵੇਰ ਦਾ ਦ੍ਰਿਸ਼ ਬਣਾਓ

MAY:-

Reader - ਪਾਠ-3 ਮਿਹਨਤ, ਪਾਠ -4 ਪੁਕਾਰ

ਵਿਆਕਰਣ - ਲਗਾ ਮਾਤਰਾਵਾਂ ਅਤੇ ਲਗਾਂ ਅੱਖਰ, ਸ਼ਬਦ ਬੋਧ ਵਚਨ ਬੋਧ, ਲੇਖ- ਹੋਲੀ , ਕਹਾਣੀ- ਏਕਤਾ ਵਿੱਚ ਬਲ ਹੈ ,

ਪੱਤਰ- ਸਕੂਲ ਦੇ ਮੁੱਖ ਅਧਿਆਪਕ ਨੂੰ ਫੀਸ ਮਾਫੀ ਲਈ ਪੱਤਰ। ਵਿਰੋਧੀ ਸ਼ਬਦ

Activity- ਰੁੱਖਾਂ ਦੇ ਸਾਨੂੰ ਕੀ ਲਾਭ ਹਨ।

JUNE: - SUMMER VACATION

JULY- Reader ਪਾਠ5-ਸਤਰੰਗਾ- ਰੂਸੀ ਲੋਕ ਕਥਾਪਾਠ 6- ਚੀਚੂ ਦੀ ਸਿਆਣਪ,

ਪਾਠ -7 ਪ੍ਰੇਰਣਾ ਸਰੋਤ- ਮਿਲਖਾ ਸਿੰਘ (only for reading),

ਵਿਆਕਰਣ- ਨਾਂਵ ,ਅਗੇਤਰ ਪਿਛੇਤਰ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ ,ਮੁਹਾਵਰੇ, ਸ਼ੁੱਧ ਅਸ਼ੁੱਧ

ਲੇਖ-ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ, ਪੱਤਰ -ਸਕੂਲ ਦੇ ਮੁੱਖ ਅਧਿਆਪਕ ਜੀ ਨੂੰ ਜਰੂਰੀ ਕੰਮ ਦੀ ਛੁੱਟੀ ਲਈ ਪੱਤਰ । ਕਹਾਣੀ- ਬੁਰੀ ਸੰਗਤ

Activity- ਅਖਬਾਰ ਵਿਚਲੀਆਂ ਖਬਰਾਂ ਕੱਟ ਕੇ ਕਾਲਜ ਬਣਾਓ।

AUGUST:

Reader: ਪਾਠ 8- ਨਿਖਾਰ,

ਵਿਆਕਰਨ- ਲੇਖ- ਵਰਖਾ ਰੂਤ ,ਪੱਤਰ- ਸਕੂਲ ਦੇ ਮੁੱਖ ਅਧਿਆਪਕ ਨੂੰ ਸੈਕਸ਼ਨ ਨਾ ਬਦਲਣ ਲਈ ਬਿਨੇ ਪੱਤਰ।

OCTOBER - ਪਾਠ- 9 ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ,ਪਾਠ -10 ਬਜ਼ੁਰਗ ਦੀ ਸਿਆਣਪ , ਪਾਠ 11, ਹਰਕਤ ਹੀ ਜਿੰਦਗੀ

ਵਿਆਕਰਣ -ਲਿੰਗ ਬਦਲੋ ,ਬਚਨ ਬਦਲੋ ,ਵਿਰੋਧੀ ਸ਼ਬਦ ,ਸ਼ੁੱਧ ਅਸ਼ੁੱਧ ,ਲੇਖ- ਕੰਪਿਊਟਰ ਦੇ ਲਾਭ ਹਾਨੀਆ,

ਪੱਤਰ- ਅਪਣੀ ਮਿੱਤਰ /ਸਹੇਲੀ ਨੂੰ ਪਾਸ ਹੋਣ ਤੇ ਵਧਾਈ ਪੱਤਰ ।ਕਹਾਣੀ- ਸਿਆਣਪ ਤੇ ਚਲਾਕੀ

Activity - ਤੁਹਾਡੇ ਸਕੂਲ ਵਿੱਚ ਪੁਸਤਕਾਂ ਕਿੱਥੇ ਮੌਜੂਦ ਹਨ ਉਸ ਥਾਂ ਦਾ ਕੀ ਨਾਂ ਹੈ ਇਸ ਬਾਰੇ ਇੱਕ ਲੇਖ ਲਿਖੇ

NOVEMBER:-

Reader ਪਾਠ:12-ਲਾਓ ਰੁੱਖ ਪਾਠ- 13 ਅੰਮ੍ਰਿਤਾ ਪ੍ਰੀਤਮ,ਪਾਠ -14 ਅਕਲ ਤੇ ਸ਼ਕਲ

ਵਿਆਕਰਣ- ਅਗੇਤਰ ਪਿਛੇਤਰ, , ਪੜਨਾਂਵ, ਮੁਹਾਵਰੇ ਸਮਾਨਾਰਥੀ ਸ਼ਬਦ

ਲੇਖ -ਦਿਵਾਲੀ, ਕਹਾਣੀ- ਸਿਆਣਾ ਰਾਜਾ ਪੱਤਰ 1-ਤੁਹਾਡਾ ਛੋਟਾ ਭਰਾ ਟੈਲੀਵਿਜ਼ਨ ਬਹੁਤ ਦੇਖਦਾ ਹੈ ਉਸਨੂੰ ਚਿੱਠੀ ਰਾਹੀਂ ਪੜ੍ਹਾਈ ਕਰਨ ਦੀ ਪ੍ਰੇਰਨਾ ਦਿਓ।2 ਤੁਹਾਡੇ ਵੀਰ ਦਾ ਤੁਹਾਨੂੰ ਚੰਗੀਆਂ ਪੁਸਤਕਾਂ ਭੇਜੀਆਂ ਹਨ ਉਹਨਾਂ ਦਾ ਧੰਨਵਾਦ ਕਰੋ। Activity - A4 sheet ਸੰਚਾਰ ਦੇ ਸਾਧਨਾਂ ਦੀ ਤਸਵੀਰਾਂ ਲਗਾ ਕੇ ਉਹਨਾਂ ਦੋ ਨਾਂ ਲਿਖੋ।

DECEMBER- Revision

<u>JANUARY</u> - ਪਾਠ 15 ਅੱਖਾਂ ਬੜੀ ਨਿਆਮਤ ਨੇ ਵਿਆਕਰਨ - ਬਹੁਤ ਹੀ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ ਲੇਖ -ਦੁਸ਼ਹਿਰਾ

Activity -ਮਨ ਪਸੰਦ ਫਲ ਤਾਂ ਚਿੱਤਰ ਬਣਾਓ। <u>FEBRUARY</u> - Revision <u>MARCH - Exam</u>

A.A.R JAIN MODEL SEN. SEC. SCHOOL, DERA BASSI SESSION (2024-25) SYLLABUS

FOR

MIDDLE STAGE

CLASS: - 6TH

SUBJECT: - ENGLISH

APRIL: - Honeysuckle L-1 Who did Patrick's Homework, Poem 1 (A house A home),
A pact with the sun L- 1 A tale of 2 birds,

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: - Honeysuckle L-2 How the dog found himself a new master, Poem 2 (The Kite),

L-3 Taros Reward, A pact with the sun L-2 The friendly mongoose

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: - Honeysuckle L-4 An Indian American woman in space, Poem 3 (The Quarrel),
A pact with the sun L-3 The shepherd's treasure

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

<u>AUGUST:</u> - Honeysuckle L-5 A different kind of school, Poem 4 (Beauty), A pact with the sun L-4 Tansen

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: - Honeysuckle: - L-6 Who I am, L-7 Fair play, Poem-6 (Wonderful Words), A pact with the sun: - L-5 The monkey and the crocodile, L-6 The wonder called sleep.

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.

NOVEMBER: - Honeysuckle: - L-8 The Banyan Tree, A Pact with the sun: - L-7 A pact with the sun

Grammar: - Conjunctions, Idioms, Prepositions, Interjections

Writing Section: - Advertisements, Story writing

Activity 1:- Learn with fun Make sentences using different conjunctions.

Activity 2:- Find out different 10 idioms having same meaning in diverse language.

DECEMBER: - Literature: - Remaining chapters if any.

Grammar: - Remaining portion of grammar if any.

Writing Section:-Remaining portion of grammar if any.

Activity 1:- learn with fun (write a short emotional story using appropriate prepositions, conjunctions and interjections)

Activity 2:- Write some interesting facts you have grabbed till now from the stories you have studied in the literature book

JANUARY: - Integrated grammar

- Close (gap filling) (worksheet 1, 2)
- Sentence Recording (Worksheet 1,2)
- Dialogue Completion (Worksheet 1,2)

FEBRUARY: - Revision

MARCH: - Final Exams

A.A.R JAIN MODEL SEN. SEC. SCHOOL, DERA BASSI **SESSION** (2024-25) SYLLABUS FOR

MIDDLE STAGE

SUBJECT: - MATH

CLASS: - 6TH

APRIL:-

Ch 1 Knowing Numbers

Ch-2 Whole Numbers

Ch 3 Playing with numbers

Activity: •

1. To verify that addition of whole no's it's commutative by paper cutting & Pasting.

2. To find prime number from 1 to 100 by Eratosthenes serve method.

MAY

Ch -4 Basic Geometric ideas, Ch-6 I integers.

Activity: •

To make intersecting perpendicular and parallel by paper folding. To add & subtract integers using different Coloured buttons

JUNE: - Summer Vacations

JULY: - Ch-7 Fraction

AUGUST: Ch 5 Understanding Elementary Shapes

SEPTEMBER:- 1st Term Examination

OCTOBER:

Ch-8 Decimals

Ch 10 Mensuration

Ch 5 Understanding Elementary shapes

Activity:

1 To represent decimal using 10x10 grid by shading

2. To classify the given set of triangle s on the basis of their sides and angles

NOVEMBER

Ch -11Algebra

Ch-Ratio and Proportion

Activity: - To develop the concept of ratio.

DECEMBER: Revision

JANUARY: Revision of CH 6 Integer

FEBRUARY: Revision of full syllabus

MARCH: Final Examination

SYLLABUS FOR FA 1

CH 1 knowing our numbers CH 2 Whole number

SYLLABUS FOR FA 2

CH 8 Decimals
CH 10 Mensuration

A.A.R JAIN MODEL SEN. SEC. SCHOOL, DERA BASSI SESSION (2024-25) SYLLABUS FOR MIDDLE STAGE

CLASS: - 6TH

SUBJECT: - S.S.T

APRIL

Geography: - L-1 The earth in the solar System

L- 2 Globe: Latitudes and Longitudes

Map Skill 1 to 10

History:- L - 1 What, Where How and When?

L - 2 From Hunting- Gathering to growing food

Civics:- L – 1 Understanding Diversity

L-2 Diversity and Discrimination

Activity:- Fill state & capital in Political Map of paste in note book.

MAY

Geography;- L - 3 Motions of the earth

L-4 Maps

Map skill 11 to 20

Civics:- L- 3 What is Government

L - 4 Panchayati Raj

Activity :- Draw Solar System in A3 sheet

JUNE :- Summer Vacations

JULY

Geography:- L-5 Major domains of Earth

History:- L-3 In the earliest cities

Civics:- L- 5 Rural Administration

L - 6 Urban Administration

Activity :- Make an activity on the chapter- In the earliest Cities

AUGUST

Geography:- L-6 Our country - India

Map Skill

History:- L-4 What books and burials tell us?

L-5 Kingdoms, Kings and an Early Republic

SEPTEMBER EXAMS

OCTOBER

Geography:- Map skill

History:- L -6 New Questions and Ideas

L-7 From A Kingdoms, to an empire

Civics :- L-7 Rural Livelihoods

<u>NOVEMBER</u>

History:- L-8 Villages, Towns and Trade

L-9 New Empires and Kingdoms

Civics:- L -8 Urban Livelihood

Activity :- Make an activity an Rural & Urban Livelihood

DECEMBER

History:- L-10 Buildings, Paintings and books

JANUARY Revision

FEBRUARY Revision

MARCH:- Final Exam

A.A.R JAIN MODEL SEN. SEC. SCHOOL, DERA BASSI SESSION (2024-25) SYLLABUS FOR

MIDDLE STAGE

CLASS: - 6TH

SUBJECT: - SCIENCE

APRIL - Ch-1 (components of food), Ch-2 (Sorting Materials into groups)

Activity - Draw food pyramid on A4 sheet using "components of food ".

MAY - Ch - 3 (Separation of substances)

Activity - Collect small pieces of different materials and sort them into their groups on A4 sheet.

JUNE - Summer Vacations

JULY - Ch-4 (Getting to know plants), Ch-5 (Body Movements)

Activity - To separate Stones/ Impurities from any grain and paste them on A4 sheet with name.

AUGUST - Ch -6 (The living Organisms - Characteristics and Habitats)

Activity - Pluck any leaf and flower and paste them into your notebook and do labelling.

SEPTEMBER - 1st term examination

OCTOBER - Ch-7 (Motion and measurements of distances), Ch -8 (Light, shadow and reflections)

Activity - Draw an activity that shows light travels in a straight line on A4 sheet.

NOVEMBER - Ch -9 (Electricity and circuits)

Activity - Draw an electric circuit in "ON" and "OFF" position and shows in which circuit current flows.

DECEMBER - Ch - 10 (Fun with magnets), Ch - 11 (Air around us)

Activity - Draw diagram of components of Air.

JANUARY - Revision of syllabus

FEBRUARY - Revision for final examination

MARCH - final examination

SCIENCE LAB MANUAL (PRACTICAL)

1st term -

Experiment 1. To test presence of Starch.

Experiment 2. To test presence of fats in food.

Experiment 6. To check the solubility of different substances in water.

Experiment 7. To separate sand from the mixture of sand and water using sedimentation and decantation.

Experiment 10. To separate the components of a mixture of sand and soil.

Experiment 12. To study different parts of a leaf.

Experiment 13. To study different parts of a flower.

2nd term -

Experiment 15. To show that air is present in an Empty glass.

Experiment 17. To show that oxygen present in air supports burning.

Experiment 18. To study behavior of poles of a magnet.

Experiment 19. To make a simple circuit with a switch.

Experiment 21. To show that light travels in a straight line.

Experiment 22. To study conditions necessary for the formation of a shadow.