

GNPKS PUBLIC SCHOOL NADALA

Class: - 7th

Subject: - Science

Term-I (April to September)

April:- Ch1: Nutrition in plants Ch2:Nutution in Animals Ch5: Fibre to fabric

May:- Ch3: Acids, Bases and Salts Ch7: Weather , climate and adaptations of animals to climate
Ch9. Soil

Unit-I will be conducted at the end of May covering following Chapter:1,2,5

June + July:-Ch10: Reparation in organism Ch13: Motion and time

August:- Ch15: Light Ch16: A Precious resource –Water + G.K

September:- Revision work + Term first exams include whole syllabus April to August
70 marks for written paper and 10 marks for practical exams

Term-II (October to February)

October:-Ch4: Heat Ch6: Physical and chemical change Ch12: Reproduction in plants

November:- Ch8: Wind, Storms and cyclones Ch11: Transportation in Animals and plants

Ch14: Electric current and its effects Ch17: Forest our lifeline

December:- Ch18: Waste water story+G.K

Unit-II:- Test will be conducted at the end of Dec covering following Chapter:4,6,12

January:- Revision work

February:- Revision day and final exams will be held at the end of Feb covering whole syllabus + term-I Chapter-3

70 marks for written paper and 10 marks for practical exams

Test schedule:- Wednesday, Saturday

Subject Computer

Book Digital World

Term I

APRIL :- Chapter 1 : History of Computers Chapter 2 : Hardware and Software

MAY :-Chapter 3 : Knowing Number System Chapter 4 : Windows 7

Unit test 1 will be held in the last week of May and following chapters will be included: Chapter1 and Chapter 2 mm 30

JUNE –JULY: - Chapter 5 : Formula and Functions in MS Excel

AUG –Sept: - Chapter 6 : Analyzing data in Excel + Revision work

Practical Syllabus: Enter data in MS Excel and apply functions and formula .

TERM II

OCT :- Chapter 7 : Learning QBasic Chapter 8 : Repeating tasks in QBasic

NOV :- Chapter 9 : Adobe Photoshop Chapter 10 :More about Photoshop

DEC :- Chapter 11 : Using Internet Chapter 12 : A sight on Windows 10

Unit test 2 will be held in the last week of Dec and following chapters will be included :Chapter 7 and Chapter 8 mm 30

Jan : Revision of whole syllabus .

FEB : TERM 2 exams will be held in the last week of February and whole syllabus from October to December and Chapter 1 from Term 1 will be included.

Practical Syllabus : Create a program in QBasic

SUBJECT-MATHEMATICS

BOOKNAME- MAGICALMATHS

TERM-I (April to September)

APRIL MONTH:- 1. Integers 2. Fractions 15. Symmetry

MAY MONTH:- 3. Decimals 5. Exponents and Power

UNIT TEST-I

It will be held at the last week of May and covering following chapters.

1. Integers 3. Decimals 15. Symmetry

JUNE MONTH:- 10. Lines and Angles

JULY AND AUGUST MONTH:- 6. Algebraic Expression 7. Simple Equation 12. Congruence of Triangles

16. Visualising Solid Shapes

SEPTEMBER MONTH:- Pending Syllabus and Revision Work

TERM-I (EXAMINATION)

It will be held at the month of September. It will include all the syllabus which we have done till from April to September.

TERM-II (October to February)

OCTOBER MONTH :- 4. Rational Number 11. The Triangles and its Properties

NOVEMBER And DECEMBER MONTH:-

8. Comparing Quantities 9. Data Handling 13. Practical Geometry 14. Perimeter and Area

UNIT TEST-II

To be held at the last week of December and covering following chapters.

4. Rational Number 9. Data Handling 11. The Triangles and its Properties

JANUARY MONTH:- Revision Work For whole Syllabus.

FEBRUARY AND MARCH MONTH:- **TERM-II (EXAMINATION)**

It will include all the syllabus which we have done till from October to February and Selected two Chapters of Term-I

2. Decimals 15. Symmetry

Revision Test Schedule

Monday- S.S.T and Punjabi

Tuesday - Mathematics and Hindi

Wednesday –Science and English

Thursday – S.S.T and Computer

Friday – Mathematics and English

Saturday –Science

Syllabus – Social Science (2019-20)

Term-I

April :- Part 1 : History ---Chapter-1 , Chapter-2

Part 2 : Geography --- Chapter-1 , Chapter-2

Part 3 : Social And Political life-II --- Chapter-1

Map work :- Neighboring countries of India.

and Empire of Akbar in 1605A. D

May :- Part 1 : History ---Chapter-3 , Chapter-4

Part 2 : Geography --- Chapter-3

Part 3 : Social And Political life-II --- Chapter-2 , Chapter-3

G.K. :- Include syllabus that we have done in classroom

Unit Test –I It will be held in the end of month May + covering following chapters

Part 1 : History ---Chapter-1 : **Part 2 :** Geography --- Chapter-1 .

Part 3 : Social And Political life-II --- Chapter-1

June :- Part 2 : Geography --- Chapter-4

July – August :- Part 1 : History ---Chapter-5 , Chapter-6

Part 2 : Geography --- Chapter-5

Part 3 : Social And Political life-II --- Chapter-4 , Chapter-5

September :- Pending syllabus + Revision work + Term I Exam.

G.K. :- Whole syllabus covered in classroom

Term I :- Whole syllabus of term-I, i.e. April to September M.M. – 80

Term –II

October :- Part 1 : History ---Chapter-7 , Chapter-8

Part 2 : Geography --- Chapter-6 , Chapter-7, Chapter-8

Part 3 : Social And Political life-II --- Chapter-6 , Chapter-7, Chapter-8

Map work :-The World : continents and oceans.

Or

state formation in the 18th century.

November- December :- Part 1 : History ---Chapter-9 , Chapter-10

Part 2 : Geography --- Chapter-9 , Chapter-10

Part 3 : Social And Political life-II --- Chapter-9 , Chapter-10 **G.K. :-** Whole syllabus covered in classroom i.e. October to December

Unit Test –II It will be held in the last week of December + covering following chapters

Part 1 : History ---Chapter-7 **Part 2 :** Geography --- Chapter-6 :

Part 3 : Social And Political life-II --- Chapter-6.

January :- Revision work.

February- March :- Revision + II term Exams + Covering whole syllabus of term II, i.e. (October to December) + selected chapters of the Term I **Geography --- Chapter-1 . Social And Political life-II-chapter-5.**

Subject:-English

Term-I

Books:- Honeycomb,An Alien hand,Grammar book

April:-Honeycomb:- Ch-1 Three questions. Poem:-The squirrel. Ch-2 The gift of chappals. Poem:-The Rebel

An Alien hand:-Ch-1 The tiny teacher. Ch-2 Bringing up kari

Grammar:- Sentences,Nouns,Adjectives and degrees of comparison,Pronouns,Articles and Determiners,Verbs,Essay:- Influence of Internet on children

May :-Honeycomb:-Ch-3 Gopal and the Hilsa fish. Poem-The Shed. Ch-4 The Ashes that made trees bloom. Poem-Chivvy.

An Alien hand:-Ch-3. The Desert. Ch-4 The cop and the Anthem

Grammar:- Present Tense,Past Tense,Future Tense,Synonyms and Antonyms,Comprehension

Essay:-Air Pollution,My aim in life. Application:-Character Certificate.

Letter :-Requesting to your friend to send a digital camera.

1st Unit Test will be held at the end of May.

Following chapters will be included in the unit test -1(M.M:-30)

Honeycomb:- Ch-1 Three questions. Poem:-The squirrel.

An Alien hand:-Ch-2 Bringing up kari

Grammar:- Sentences,Present Tense,Synonyms and Antonyms,My aim in life,Character Certificate.

June and July:-Grammar:-Understanding words better,Biographical Sketches,Idioms and Proverbs,Story -The Right

Heir,Application:-Requesting permission to participate in an Inter-school cultural programme.

August:-Honeycomb:- Ch-5 Quality. Poem-Trees. Ch-6 Expert detectives. Poem -Mystery of the talking fan.

An Alien hand:-Ch-5. Gollu grows a nose

Grammar:- Sentences-Simple,Compound and Complex,Preposition and their Correct use,Notice Writing,Diary Writing,Verbs and Prepositions hand in hand,Punctuation and Capital letters,Letter to your cousin sharing with him/her your experience of the last day at your boarding school.

September :- Revision of whole syllabus.

G.K Syllabus April to September will be included in exams.

Term -1 exams will be held in the month of September. Whole syllabus (April to August) will be included in Term-1.

Term - II

October :- Honeycomb:- Ch-7 Invention of Vita- Wonk. Poem-Dad and the Cat and the Tree Ch-8 Fire : Friend and Foe

An Alien hand:-Ch-6. I want something in a cage. Ch-7. Chandni

Grammar:-Non-Finite verbs,Phrases,Clauses,Modals,Active Passive Voice,Direct Indirect Speech.

Application:-Requesting to grant leave for ten days as you have to attend your cousin marriage.

Letter to your friend telling her about your new school,new teacher and new friends.

Essay:-A visit to a historical place.

November:- Honeycomb:- Ch-9 A bicycle in good repair. Poem- Garden Snake. Ch-10. The story of Cricket

An Alien hand:-Ch-8 The Bear story. Ch-9 A tiger in the house. Ch-10 An Alien hand

Grammar:-Synonyms and Antonyms,Conjunctions,Poster and Slogans, Question tags.

December:- Grammar:- Idioms and Proverbs,Adverb and degree of comparison, Picture Composition

Story:-The real master, Essay:-My favourite hobby,Education.

Letter:-Letter to a classmate who has been absent from school for a week and inform him about the important things that happened during his absence.

Application to the Principal for issue of duplicate Identity card.

G.K Syllabus from oct. to Feb. will be included in exams.

2nd Unit test will be held at the month of December .

Following chapters will be included in the unit test -2(M.M:-30)

Honeycomb:- Poem-Dad and the Cat and the Tree Ch-8 Fire : Friend and Foe

An Alien hand:-Ch-7 Chandni

Grammar:- Past Tense,Modals,Active Passive Voice,Essay:-My favourite hobby,

Application to the Principal for issue of duplicate Identity card.

January:- Revision of whole syllabus.

February:- Term-2 exams will be held in the month of February.

Whole syllabus (Oct. to Dec.) and Selected Chapters from Term 1 given below:-

Honeycomb:-Ch-4 The Ashes that made trees bloom. **An Alien hand:-**Ch-4 The cop and the Anthem

Grammar:- Present Tense,Past Tense, Future Tense,Sentences-Simple,Compound, Complex, Comprehension.

Subject: - Punjabi

Term-I (April to September)

ਪਾਠ ਪੁਸਤਕ:- ਨਵ ਅਮਰਦੀਪ ਪੰਜਾਬੀ ਪਾਠ ਮਾਲਾ ਵਿਆਕਰਨ:- ਹੁਲਾਰੇ ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਅਤੇ ਲੇਖ ਰਚਨਾ
April:- ਪਾਠ-1 ਸ਼ਹੀਦ ਭਗਤ ਸਿੰਘ ਪਾਠ-2 ਸ਼ੁਭ ਕਰਮਨ ਪਾਠ-3 ਤੀਆਂ, ਪਾਠ-4 ਮਾਤਾ ਪਿਤਾ ਦਾ ਸਤਿਕਾਰ
ਵਿਆਕਰਨ:- ਨਾਂਵ, ਲਿੰਗ, ਵਚਨ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਕਹਾਣੀ:- ਬੁੱਢਾ ਘਮਿਆਰ ਪੱਤਰ:- ਜੁਰਮਾਨਾ ਮੁਆਫੀ ਲਈ, ਫੀਸ ਮੁਆਫੀ ਲਈ,
ਅਸ਼ੁੱਧ ਤੇ ਸ਼ੁੱਧ, ਲੇਖ:-ਸਵੇਰ ਦੀ ਸੈਰ

May:- ਪਾਠ-5 ਸੱਚਾਈ ਦੀ ਕੀਮਤ , ਪਾਠ-6 ਭਾਈ ਮੋਹਨ ਸਿੰਘ ਵੈਦ ਪਾਠ-7 ਆਪਣੇ ਹੱਥੀ ਆਪਣਾ ਕਾਜ ਸਵਾਰੀਏ
ਪਾਠ-7 ਮਿੱਤਰਤਾ

ਵਿਆਕਰਨ:-ਪੱਤਰ:- ਚਾਚਾ ਜੀ ਨੂੰ ਜਨਮ ਦਿਨ ਦੇ ਤੋਹਫੇ ਲਈ ਧੰਨਵਾਦ ਕਰੋ।, ਮੁਹਾਵਰੇ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ

Unit-I:- Exam will be held at the end of May. Covering following chapters will be include in the Unit test-I (M.M=30)

ਪਾਠ-1 ਸ਼ਹੀਦ ਭਗਤ ਸਿੰਘ ਪਾਠ-2 ਸ਼ੁਭ ਕਰਮਨ ਪਾਠ-3 ਤੀਆਂ, ਪਾਠ-4 ਮਾਤਾ ਪਿਤਾ ਦਾ ਸਤਿਕਾਰ

Full + back exercise

June + July:-ਪਾਠ-9 ਮੁੱਦਾ ਸ਼ਹਿਰੀਕਰਨ ਦਾ , ਪਾਠ-10 ਲੈ ਦੀਵਾ ਤੂੰ ਤੁਰਦੇ ਜਾਣਾ

ਵਿਆਕਰਨ:-ਲਿੱਪੀ, ਲਗਾਂ ਤੇ ਲਗਾਖਰ, ਲੇਖ:- ਲੋਹੜੀ, ਬਹੁਤੇ ਸ਼ਬਦਾ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ,
ਪੱਤਰ:- ਸਕੂਲ ਛੱਡਣ ਦਾ ਸਰਟੀਫਿਕੇਟ ਲੈਣ ਲਈ ਬਿਨੈ ਪੱਤਰ।

August:-ਲੇਖ:- ਚੰਡੀਗੜ੍ਹ ਬਹੁਆਰਥਕ ਸ਼ਬਦ, ਵਿਸਰਾਮ ਚਿੰਨ੍ਹ, ਚਿੱਤਰ ਵਰਣਨ, ਅਣਡਿੱਠਾ ਪੈਰਾ, ਮੁਹਾਵਰੇ

G.K it include the syllabus of G.K which we done in classroom

September:- Pending syllabus + revision work.

Term-I exam will be held at the end of September. Whole syllabus (April to September)

Term-II (October to February)

October:- ਪਾਠ-11 ਪੱਖੀ ਘੰਗਰੂਆਂ ਵਾਲੀ, ਪਾਠ-12 ਉੱਡਣ ਪਰੀ-ਰਿਮਾਦਾਸ, ਪਾਠ-13 ਪਾਣੀ ਨਿਰਮਲ ਦਰਿਆਵਾਂ ਦੇ,

ਪਾਠ-14 ਹਰਸ਼ ਮਾਸੀ ਦਾ ਜਿੱਤ ਦਾ ਮੰਤਰ

ਵਿਆਕਰਨ:-ਪੜਾਂਵ, ਲਿੰਗ, ਵਚਨ, ਵਿਰੋਧੀ, ਅਸ਼ੁੱਧ ਤੇ ਸ਼ੁੱਧ, ਕਹਾਣੀ:- ਸੁਚੱਜੀ ਤੇ ਕੁਚੱਜੀ, ਲੇਖ:- ਮੇਰਾ ਸਕੂਲ, ਵਿਸ਼ੇਸ਼ਣ

November:- ਪਾਠ-15 ਸਖਤ ਮਿਹਨਤ ਕਿਸਮਤ ਦੀ ਕੁੰਜੀ, ਪਾਠ-16 ਅਣਜੰਮੀ ਬੱਚੀ ਨਾ ਮਾਰੋ, ਪਾਠ-17 ਦੋਸਤੀ ਦੇ ਮੋਤੀ,

ਪਾਠ-18 ਹਾਕੀ ਦਾ ਮੈਚ

ਵਿਆਕਰਨ:-ਲੇਖ:- ਦੁਸਹਿਰਾ, ਟੈਲੀਵਿਜ਼ਨ ਦੇ ਲਾਭ ਤੇ ਹਾਨੀਆਂ, ਕਹਾਣੀ:- ਲੇਲਾ ਤੇ ਬਘਿਆੜ, ਪੱਤਰ:- ਜੁਰਮਾਨਾ ਮੁਆਫੀ ਲਈ,
ਬਹੁਤੇ ਸ਼ਬਦਾ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ,

December:- ਪਾਠ-19 ਆਗਿਆ ਦਾ ਪਾਲਣ

ਵਿਆਕਰਨ:- ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ, ਬਹੁਆਰਥਕ, ਮੁਹਾਵਰੇ, ਵਿਸਰਾਮ ਚਿੰਨ੍ਹ, ਅਣਡਿੱਠਾ ਪੈਰਾ, ਵਿੱਤਰ ਵਰਣਨ, ਪੱਤਰ:- ਤੁਹਾਡੇ ਭਰਾ
ਟੀ.ਵੀ ਬਹੁਤੇ ਦੇਖਦਾ ਹੈ ਇਸਦੇ ਨੁਕਸਾਨ ਦੱਸਦੇ ਹੋਏ ਪੱਤਰ ਲਿਖੋ।, ਆਪਣੇ ਮਿੱਤਰ ਜਾਂ ਸਹੇਲੀ ਨੂੰ ਚਿੱਠੀ ਲਿਖੋ ਕਿ ਉਹ ਪੜਾਈ ਅਤੇ ਖੇਡਾ
ਵਿੱਚ ਬਰਾਬਰ ਦਿਲਚਸਪੀ ਲਵੇ।

G.K it include the syllabus of G.K which we done in classroom

Unit-II:- Exam will be held at the end of October. Covering following chapters will be include in the Unit test-II
(M.M=30)

ਪਾਠ-11 ਪੱਖੀ ਘੰਗਰੂਆਂ ਵਾਲੀ, ਪਾਠ-12 ਉੱਡਣ ਪਰੀ-ਰਿਮਾਦਾਸ, ਪਾਠ-13 ਪਾਣੀ ਨਿਰਮਲ ਦਰਿਆਵਾਂ ਦੇ,

ਪਾਠ-14 ਹਰਸ਼ ਮਾਸੀ ਦਾ ਜਿੱਤ ਦਾ ਮੰਤਰ (Full + back exercise)

January:- Revision of whole syllabus.

Term-II February exam will be held at the end of February.

Whole syllabus (Oct to Dec) + selected chapters Term-I given below will be include in final exam.

ਪਾਠ-3 ਤੀਆਂ ਪਾਠ-5 ਸੱਚਾਈ ਦੀ ਕੀਮਤ

SYLLABUS Art & Craft

TERM 1 APRIL – Sept 2019

1 Vegetable painting + salad decoration

2 waste material decoration

3 painting scenery (with different colours)

TERM 2 Oct-March 2019-20

1 stitching: buttonhole, crossstitch, donbleasoss

2 Collage work