

Class 4th (annual syllabus)

Subject science (session 2021.22)

Periodic test 1 L.no 1 and 2

Periodic test 2 L.no 3 and 4

L.no 1 circulatory system and excretory system

L.no 2 Food and nutrition.

L.no 3 Teeth and microbes.

L.no 4 How plants make food.

L.no 5 Plants.

L.no 6 Reproduction in animals.

L.no 7 How plants adapt.

Diagrams...

Human heart ,Excretory system ,Balance diet chart, Food pyramide,structure of teeth, structure of microbes

Digestive system Parts of plants ,Structure of leaf, insectivorous plants, structure of an egg, life cycle of an frog, life cycle if an butterfly.

Activities...

1. Make a outline of a humanbody and locate the position of heart, lungs, kidneys and ureter.
2. Pick any 10 food products and find their sources (plants or animals)
3. Model of teeth with the help of clay ,soil,or paper
4. To show plants contain starch.

Term 2

Periodic test 3 L.no 1 and 2

Periodic test 4 L.no 3 and 4

L.no 1 soil

L.no 2 Right clothes to wear.

L.no 3 Solid liquid and gas.

L.no 4 Force, work and energy.

L.no 5 Air, water and weather.

L.no 6 Our universe.

L.no 7 A green green world.(only for reading)

Diagrams....

Soil profile ,Arrangement of molecules in solid, liquid and gas, Different water resources.

Activities...

1. Layers of soil.
2. Molecular arrangement in solid liquid and gases,
3. Structure of different fabric.

Art integration....

Study of visual resource at home and in surrounding. Sketching from nature and surrounding .
Study of nature and man made forms. Human figures, birds figures animals

APKF Public School

Village Kallah

Monthly Plan

Subject- English

Class 4th

| TERM-1 (21ST MARCH TO 30TH SEPTEMBER) | | | |
|---|--|-----------------------------------|--|
| S.No. | Chapters | Month | Exam |
| 1. | The story of fidgety Philip (Poem) Grammar - Ch-1 Sentences | April- May | Periodic-1 17th May |
| 2. | <u>Literature:-</u> The Clever merchant The Koala Bear The Tree (Poem) Grammar:- Nouns, Pronouns, Paragraph writing. | June- July | Periodic-2 26th July |
| 3. | Literature:- A kurta of Bapu I played a game Dr. Dolittle Going around the earth in a day. Grammar:- Punctuation, Articles. | August | Term-1 1st September |
| TERM-2 (1ST October TO 25TH MARCH) | | | |
| 4. | Literature:- Sindbad and valley of snakes. Everyday Things. Grammar:- Verbs, Conjunctions, Letter Writing | October | Periodic-3 8th November |
| 5. | Literature:- Tom Whitewashes the fence The little far tree Grammar:- Adverbs, Adjectives. | November- Mid December | Periodic-4 15th December |
| 6. | Literature:- The Wind The Ugly Duckling (Part 1 & Part 2) Grammar:- Prepositions, Tenses, Essay writing | January | |
| 7. | Revision | February | 10th February |

ਪੰਜਾਬੀ ਸਿਲੇਬਸ

ਜਮਾਤ - ਚੌਥੀ

| | |
|-------------------|---|
| Periodic 1 | ਪਾਠ-1 ਜੀ ਕਰੋ ਤੇ ਜੀ ਕਹਾਓ (ਕਵਿਤਾ) ਪਾਠ-2 ਪਛਤਾਵਾ (ਕਹਾਣੀ) |
| ਵਿਆਕਰਨ | ਬੋਲੀ ਜਾਂ ਭਾਸ਼ਾ, ਵਿਆਕਰਨ |
| Periodic 2 | ਪਾਠ-3 ਅਜੂਬਾ (ਲੇਖ), ਪਾਠ-4 ਸਿਆਲ ਦੀ ਰੁੱਤ (ਕਵਿਤਾ) |
| ਵਿਆਕਰਨ | ਅੱਖਰ ਜਾਂ ਵਰਨ ਬੋਧ ਲਿੰਗ |
| Activity | ਮਿੱਠਾ ਬੋਲਣ ਦੇ ਲਾਭ ਅਤੇ ਕੌੜਾ ਬੋਲਣ ਦੇ ਨੁਕਸਾਨ ਲਿੱਖੋ |
| Semester 1 | ਪਾਠ-5 ਪੇਟ ਦੇ ਕੀੜੇ (ਕਹਾਣੀ), ਪਾਠ-6 ਭੋਜਨ ਦੀ ਕਦਰ (ਕਹਾਣੀ), ਪਾਠ-7 ਵਧਾਈ ਪੱਤਰ (ਲੇਖ), ਪਾਠ-8 ਅਕਲਮੰਦ ਕਾਂ (ਕਾਵਿ-ਕਹਾਣੀ) |
| ਵਿਆਕਰਨ | ਨਾਂਵ, ਪੜਨਾਂਵ, ਵਚਨ, ਵਿਰੋਧੀ, ਲੇਖ-ਮੇਰਾ ਸਕੂਲ, ਮੇਰਾ ਅਧਿਆਪਕ ਚਿੱਠੀ ਪੱਤਰ ਤੇ ਅਰਜੀਆਂ - ਸਕੂਲ ਦੇ ਮੁੱਖ ਅਧਿਆਪਕ ਨੂੰ ਬਿਮਾਰੀ ਦੀ ਛੁੱਟੀ ਲਈ ਅਰਜੀ ਲਿੱਖੋ। |
| Activity | ਤੁਹਾਨੂੰ ਕਿਹੜੀ ਰੁੱਤ ਸਭ ਤੋਂ ਚੰਗੀ ਲੱਗਦੀ ਹੈ ਤੇ ਕਿਉਂ? ਇਸ ਬਾਰੇ ਕੁੱਝ ਵਾਕ ਲਿੱਖੋ ਤੇ ਚਿੱਤਰ ਵੀ ਬਣਾਓ। |
| Periodic 3 | ਪਾਠ-9 ਚੰਨ ਕਿੱਥੇ ਗਿਆ ਸੀ (ਕਹਾਣੀ) ਪਾਠ-10 ਬੈਂਕ (ਲੇਖ) |
| ਵਿਆਕਰਨ | ਕਿਰਿਆ, ਵਿਸ਼ੇਸ਼ਣ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ |
| Periodic 4 | ਪਾਠ-11 ਭੀਮ (ਕਵਿਤਾ), ਪਾਠ-12 ਜੋ ਡਰਦੇ ਨਹੀਂ (ਕਹਾਣੀ) |
| ਵਿਆਕਰਨ | ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ, ਮਹਾਵਚੇ |
| Activity | ਆਪਣੇ ਮਨਭਾਉਂਦੇ ਕਾਰਟੂਨ ਬਾਰੇ ਕੁੱਝ ਸਤਰਾਂ ਲਿੱਖੋ ਅਤੇ ਉਸਦਾ ਚਿੱਤਰ ਚਿਪਕਾਓ। |
| ਸਮੈਸਟਰ-2 | ਪਾਠ-13 ਸੌਭਾ ਸਿੰਘ (ਜੀਵਨੀ) ਪਾਠ-14 ਤਿਉਹਾਰ (ਕਵਿਤਾ), ਪਾਠ-15 ਵਿਸ਼ਵਾਸ/ਆਤਮ ਵਿਸ਼ਵਾਸ (ਲੇਖ), ਪਾਠ-16 (ਇਕਾਂਗੀ) |
| ਵਿਆਕਰਨ | ਚਿੱਤਰ ਵਰਨਣ ਲੇਖ- ਮਨਭਾਉਂਦਾ ਤਿਉਹਾਰ ਚਿੱਠੀ ਪੱਤਰ ਅਤੇ ਅਰਜੀ - ਤੁਹਾਡੇ ਚਾਚਾ ਜੀ ਨੇ ਤੁਹਾਡੇ ਜਨਮ ਦਿਨ ਤੇ ਕੋਈ ਸੋਗਾਤ ਭੇਜੀ ਹੈ ਉਨ੍ਹਾਂ ਦਾ ਧੰਨਵਾਦ ਕਰਦੇ ਹੋਏ ਪੱਤਰ ਲਿੱਖੋ। |



Document (3)



APKF public school

Subject sst yearly instruction plan class 4th

Term 1

P1 month April

Chapter 1 India our nation

Activity:- on map mark the state and capital on the political map

P2 may

Chapter 2 The Himalayas

Chapter 3 the northern plains 1

Map work mark oceans and continents

Shade the Himalayas range

Activity project work such as preparing a brief note on utter pradesh

Making a chart on the various like geography, occupation ,language

Spoken etc

Mid term June, July, August

Chapter 4,5,6,7,8

Diagrams related to the chapters

Activity:- collect sea shells on different types of size,use them

To decorate a photo frame,mirror or pottery and gift it to your

Brother and sister

Map work:- Thar desert, Chennai, Mumbai, M.P, southern plateau

Projects:- make a projects on deserts (India only)

Revision test September

Midterm exam September

Term 2 October

P3 chapter 1

Chapter 2

Activity make a list of ten resources available in your neighborhood

And classify them in to human made and natural resources



Document (3)



Diagrams related to the chapters

P4 chapter 3,4 November

Activity:- find out the staple food of your family and collect samples

Of various types of pulses from the local market

Map work:- on the map of India mark and label the following dams

1, bhakra nangal dam

2, hirakund dam

3, mettur dam

4, nagarjunsager dam

Post mid term chapter 5,6,7,8 December, January

Activity:- write the name of three educational programs you

Have seen on television

Collect five photographs of different indian costumes

Map work on the map of India mark and label any five airports and seaports

Revision test February

Final exam February

Projects work name the five political parties of India, draw their

Symbols on thermocol.

class 4th G.K . Syllabus

Periodic 1

Chapter 1 Green puzzle

chapter 2 Habitat and homes of animals

chapter 3 Discover India chapter 4 India Trivia

chapter 5 Indian Awards

Periodic 2

chapter 6 Our beloved scientists

Chapter 7 Landmarks of the world

chapter 8 Largest and Biggest Chapter 9 Fun science

chapter 10 Human body Chapter 11 India in space semester 1

chapter 12 Weather

chapter 13 Water Conservation chapter 14 Food Trivia

chapter 15 Hobbies

chapter 16 Indian sports Personalities

chapter 17 Literature

chapter 18 Professions and Occupations

Periodic 3

chapter 1 Plant Types

chapter 2 Animal Trivia chapter 3 Birds

chapter 4 Indian Sobriquets chapter 5 National parks periodic 4

chapter 4 Countries capitals and currencies

Chapter 7 World Pioneers chapter 8 International Awards

Chapter 9 Money and currency

chapter 10 Reduce ,Reuse and Recycle

Semester 2

Chapter 11 Natural Resources chapter 12 Measurement chapter 13 Metric System chapter 14

Space facts chapter 15 Computer Terms chapter 16 Library

Class 4th Maths

Periodic 1 – (1) Large Numbers

(2) Addition and Subtraction

Activity – Build 5 and 6 digit numbers

Periodic 2 - (3) Multiplication

(4) Division

Activity – Building up Multiplication Tables

Semester 1 – (1) Addition and subtraction

(2) factors and multiples

(3) fractions and Decimals.

Activity – (1) To recognize multiples and common multiples from pair of numbers.

(2) To understand the concept of proper and improper fractions by paper craft.

Periodic 3 - (1) Basic shapes

(2) Patterns & Symmetry

Activity – Create designs with 1 line of symmetry or 2 lines of symmetry.

Periodic 4 - (3) Metric Measures

(4) Area & Perimeter

Activity – Finding area using a square sheet.

Semester 2 - (5) Time

(6) Money

(7) Data Handling

Activity – (1) Find duration of time between different dates.

(2) Reinforce addition, subtraction & multiplication of money by making bills.

Class 4

COMPUTER

Periodic 1 – lesson 1- Storage and memory devices

Periodic 2- lesson 8- Microsoft Powerpoint 2010

Semester 1- Lesson -3 advanced features of Tux paint

Lesson 4- Formatting in microsoft word 2010

Part 2

Periodic 3 – lesson 5- Advanced features of microsoft word 2010

Periodic 4- lesson 9- The internet- Web browser

Semester 2- Lesson 2- GUI operating system

Lesson 6- Stepwise thinking

Lesson 7 – More about scratch