



Swami Vivekanand Public School

Class – VII
Session – 2023-24



Summer Holidays
Homework
&



English

Module one (BBC)

Do practice of unseen passages
Reading Section pg no 04 to 36

Module Two (BBC)

Do Practice of Notice Pg no 65 to 71
Diary Entry pg no 80 to 85
Descriptive Paragraph Pg no 93 to 103
Adjectives Pg no 237 to 246

Revise all the Writing Section which is done in Lang.N.B. & Grammar Topics which is done in BBC.

Literature (Revise all the Chapters ➡ □ Q/A Dictation Words, Book work
Reference to Context & Poems ➡ □ Q/ A

Dictation Words, Book work, Reference to Context Thoroughly)

Ch 1. The Questions of Mangoes

Ch 2. The Hound of Baskervilles

Ch 3. A Visit to Ajana and Ellora

Poems

1. Sick
2. Questions
3. From A Railway Carriage

Note:

➡ □ Students are directed to read English Newspaper and Magazines daily and update themselves with the Current Affairs.

➡ □ Maintain a Notebook and right two new words everyday along with Current Affairs.

Creative Writing

➡ □ If you had the choice of visiting any planet of the solar system, which would it be? Why? Write it on A 4 sheet

➡ □ Project Work

How techniques such as yoga, meditation, visualisation, affirmation etc can help a person in improving his / her mental health.

➡ □ Make a file & write only format

. Notice

. Diary Entry

. Informal letter

. Formal letter

. Letter to the Editor

Along with the format also write important points of each topic that should be kept in mind while writing.

Hindi

दोहराई कार्य :-

हिंदी पाठ्यपुस्तक

पाठ -1 इतिहास बनाया करते हैं, पाठ- 2 संतति ,पाठ -3 मीराबाई चानू, पाठ- 4 मित्रता, पाठ- 5 सही समय

हिंदी व्याकरण

पाठ-1 भाषा ,बोली ,लिपि और व्याकरण पाठ-2 वर्ण- विचार ,पाठ- 3 उच्चारण और वर्तनी, पाठ- 5 शब्द- रचना, पाठ -8 लिंग, पाठ- 9 वचन, अनेकार्थी शब्द ,पर्यायवाची, विलोम शब्द

Assignment

1. अच्छे मित्र की विशेषताएं क्या होनी चाहिए ?
2. समय के प्रति जागरूक रहने से किन-किन कामों में सफलता प्राप्त होती है?
3. भारतीय ने क्या दृढ़ संकल्प लिया ?
4. संतान का कौन -सा गुण अधिक मायने रखता है ?
5. नौकरशाही से आप क्या समझते हैं ?
6. सफलता प्राप्त करने के लिए कौन-कौन से गुण होने चाहिए ?तर्कसंगत उत्तर दीजिए ।
7. नीचे दिए गए शब्दों के लिए एक शब्द लिखिए ।
(क) जो मानवीय ना हो
(ख) जिसमें संवेदना न हो
(ग) जो परिचित नहीं है
(घ) किसी बात को जानने की उत्सुकता
(ड.) कर्तव्य के लिए तत्पर रहने वाला
8. दिए गए शब्दों से भाववाचक संज्ञा बनाइए ।
क) मित्र ख) बुरा
ग) सफल घ) पवित्र
ड.)समान च) प्रतिष्ठित
छ) अच्छा ज) उत्तम
9. उपसर्ग और मूल शब्द अलग -अलग करके लिखिए ।
क) निर्भर-
ख) परिमार्जित-
ग) प्रवेश -
घ) प्रभाव-

10. निम्नलिखित वर्णों का सहयोग कर शब्द बनाइए ।

- क) क्+ अ+ल्+आ+ई
- ख) आ+व+आ+ज़ +अ
- ग) ज्+ई +व्+अ+न्+अ
- घ) ब्+उ+र्+ आ
- ड) द्+अ+र् +अ+ स्+अ+ल्+अ

Activities for Section-A

1. भारत के कई महापुरुष समय के पाबंद रहे हैं उनके बारे में अभिभावकों से जानकारी प्राप्त करके पांच- पांच पंक्तियां लिखें और स्क्रेपबुक में उनके चित्र लगाइए।
2. ग्रीष्मावकाश में आप कहां गए थे? वहां की मुख्य मुख्य बातों को कॉपी में लिखिए।

Activities for Section-B

1. प्रसिद्ध चित्रकारों के चित्रों को मैगजीन से काटकर एक कोलाज बनाइए ।
2. व्याकरण विषय पर इसके विभिन्न प्रकारों के नाम और परिभाषा लिखकर एक मॉडल तैयार कीजिए ।

Maths

Practice all chapters

Ch-1 (Integers)

Ch-2 (Fraction and Decimal)

Ch-3 (Data Handling)

Do the work sheet in your math notebook

Fill in blank

1) $38 \div 0 = \underline{\hspace{2cm}}$

2) $0 \div 12 = \underline{\hspace{2cm}}$

3) $13 \div \underline{\hspace{2cm}} = 1$

4) $-53 + \underline{\hspace{2cm}} = -53$

5) $17 + \underline{\hspace{2cm}} = 0$

6) write down a pair whose integer-:

a) Sum is -6

b) Diff is -8

7) Find Value -:

i) $(-3) \times (-2) \times 7$

ii) $(-8) \times (-2) \times (-3) \times (-4)$

iii) $(-3) \times (-15)$

(iv) $(-23) \times (31)$

(8) simply these -:

(a) $[13 \div (-2) + 1]$

(b) $[(-6) + 5] \div [(-2) + 1]$

9) Solve these-:

a) $1/7 + 7/9$

b) $7/8 + 5/6 + 3/4$

c) $3 \times 3/5 + 2 \times 1/5 + 4 \times 1/5$

d) $8 - 1/2 - 1/4$

e) Subtract 33.7 from 5

f) Subtract 3.09 from 12.7

10) Multiply -: a) 3.97×199 b) 4.01×1000

11) Divide-: a) $4.7 \div 1000$ b) $8.4 \div 2.1$

12) $1/2$ of (a) $8/4$ (b) $16/48$

13) $1/5 \div 2/3$

14) which is greater-: $1/2$ of $6/7$ or $2/3$ of $3/7$

15) Find the mean, mode and median of given data :-

6, 15, 120, 50, 100, 80, 10, 15, 8, 10, 15.

Activity -:

1. Write properties of integer on A-4 sheet.
2. Make a bar graph of given any data. And paste on A-4 sheet.

Science

1) Write activities in lab manual

- To study the process of transfer of heat in liquids by convection.
- To show that dark bodies are good absorber of heat while shining bodies are poor absorbers of heat .
- To record the temperature of a liquid using a laboratory thermometer .

- To identify whether the given unknown sample is acidic or basic.
- To prepare a base(magnesium hydroxide)
- To study a neutralisation reaction .
- To show that sunlight is necessary for photosynthesis
- To study the effect of saliva on starch .

2) Draw all diagrams neat & clean in your scrap notebook . Please do not use same side of page for next diagram. This work is based on your creativity.

- Draw the diagram of Human Digestive System.
- Draw the diagram of the process of Photosynthesis in Plants.
- Draw the pictures of conduction, convection and radiation.
- Draw the pictures of acid, base and salts.

3) Revise all the chapters (1-4) thoroughly.

Social Science

Revise

History : Ch- 2 (The Regional Kingdom – I)

Ch- 4 (The Regional Kingdom – II)

Geography : Ch- 2 (The Changing Earth Learn and Write Q/A)

Ch- 4 (Major Landforms)

Civics : Ch- 2 (Pillars of Democracy)

Map Work :

Any two countries Which ruled by democracy.

Ch.2 Inside our Earth

Multiple choice questions

1. Mantle extends upto-

- a)2,500km b)2,900km c)2,600km d)3,000km

2. Sedimentary rocks belong to the

- a)Primary group b)secondary group c)both a&b d)none of them

3. Granite is an example of –

- a)extrusive rock b)intrusive rock c)metamorphic rock d)none of them

4. Fossil fuels are found in

- a)metamorphic rocks b)sedimentary rocks c)igneous rocks d)SIMA

5. Which of these is not an igneous rock?

- a) basalt b)marble c) granite d)dolerite

Fill in the blanks

- 6.The is the thinnest of all the layers.
- 7.Our earth is constantly undergoing..... inside and outside.
- 8.The core is made up of and
- 9.Rocks are made up of different
- 10.The Plateau is made up of basalt rocks.

State whether the following statement are True or False

- 11.The deepest mine in the world is in South America.
- 12.The oceanic crust is called SIAL.
- 13.Rocks undergo a cycle of transformation.

**CLASS 7 WORKSHEET
SOCIALSCIENCE (GEOGRAPHY)**

Fill in the blanks

- 1.One of the fundamental needs of human beings is
- 2.The sun's heat causes..... Of water vapour.
- 3.The ocean bodies and the seas contain water.
- 4.The in the Andaman and Nicobar islands get submerged after the Tsunami
- 5.Spring tides occur on and

Multiple choice questions

- 6.The amount of freshwater on the earth is
a) 3% b) 1% c)29% d)8%
- 7.The main cause of ocean currents is.....
a)gravitation b) winds c)rotation of earth d)salty water
- 8.Warm ocean currents originate from.....
a)Tropics b) Equator c)Poles d)Antarctica
- 9.Periodic rise and fall of water called.....
a)Tides b)Waves c)Tsunami d)Ocean currents

10. flows from equator to polar regions.

a) cold water b) warm water c) fresh water d) none of them

State whether the following statements are true or false

11. Tides help to generate electricity.

12. Gravitational attraction of the moon causes currents.

13. High tides are also called spring tides.

14. High tides help in navigation.

15. As the various pollutants found in the water the quality of water is improving.

Sanskrit

संस्कृत में पशु वर्ग के नाम चित्र सहित लिखें

संस्कृत में फूलों के चित्र सहित लिखें

लता शब्द रूप लिखें

प्रथम पाठ से लेकर तृतीय पाठ तक प्रश्नोत्तर एवं अभ्यास कार्य याद करें

Do this work in your Sanskrit notebook

2. निम्नलिखितान् शब्दान् लिङ्गानुसारं प्रवृत्तस्थाने चित्वा लिखत—

(निम्नलिखित शब्दों को लिंग के अनुसार दिए हुए स्थान में चुनकर लिखिए—)

1. वेदिका, 2. चन्द्रः, 3. पुष्पम्, 4. कणिका, 5. जलम्, 6. वेदः, 7. गीता,
8. श्रीकृष्णः, 9. गृहम्, 10. मयूरः, 11. चटका, 12. उपनेत्रम्

पुल्लिङ्गम्	स्त्रीलिङ्गम्	नपुंसकलिङ्गम्
यथा (क) चन्द्रः	(क)	(क)
(ख)	(ख)	(ख)
(ग)	(ग)	(ग)
(घ)	(घ)	(घ)

3. मञ्जूषायां लिखितान् शब्दान् वचनानुसारं प्रवृत्तस्थाने चित्वा लिखत—

(मञ्जूषा में लिखे हुए शब्दों को वचन के अनुसार चुनकर दिए हुए स्थान में लिखिए—)

वृक्षौ, आम्राणि, लताः, छात्रः, फले, शुकः, अश्वौ, पुष्पम्, नराः

एकवचनम्	द्विवचनम्	बहुवचनम्
यथा—(क) छात्रः	(क)	(क)
(ख)	(ख)	(ख)
(ग)	(ग)	(ग)

4. सर्वनामशब्दे निर्दिष्टस्य लिङ्गस्य वचनस्य च प्रयोगं कुरुत—

(सर्वनाम शब्द में निर्देश के अनुसार लिंग और वचन का प्रयोग कीजिए—)

मूल-सर्वनाम-शब्दः	लिङ्गम्	पदम्
यथा- तत्	पुल्लिङ्ग-एकवचने	सः
तत्	स्त्रीलिङ्ग-बहुवचने	.....
एतत्	नपुंसकलिङ्ग-द्विवचने	.....
किम्	पुल्लिङ्ग-बहुवचने	.....
एतत्	पुल्लिङ्ग-बहुवचने	.....
किम्	नपुंसकलिङ्ग-बहुवचने	.....

१. विहितम्

३. निम्नलिखितानां क्रियापदानाम् उदाहरणानुसारं पदपरिचयं दत्त-
(निम्नलिखित क्रियापदों का उदाहरण के अनुसार पद परिचय दीजिए-)

	क्रियापदम्	मूलधातुः	पुरुषः	वचनम्
यथा-	पठति	√पठ्	प्रथमःपुरुषः	एकवचनम्
(क)	क्रीडसि	.....	.....	.....
(ख)	हसतः	.....	.....	.....
(ग)	लिखति	.....	.....	.....
(घ)	गच्छथः	.....	.....	.....
(ङ)	गर्जन्ति	.....	.....	.....

३. निम्नलिखितेषु धातुषु निर्दिष्टस्य पुरुषस्य वचनस्य च प्रयोगं कृत्वा लिखत-
(निम्नलिखित धातुओं में निर्दिष्ट पुरुष और वचन का प्रयोग करके लिखिए-)

धातुः	पुरुषः वचनम् च	क्रियापदम्
यथा- √पठ्	मध्यमः पुरुषः, द्विवचनम्	पठथः
(क) √गम् (गच्छ्)	प्रथमः पुरुषः, द्विवचनम्	.....
(ख) √पच्	उत्तमः पुरुषः, एकवचनम्	.....
(ग) √वह्	उत्तमः पुरुषः, बहुवचनम्	.....
(घ) √धाव्	मध्यमः पुरुषः, द्विवचनम्	.....
(ङ) √खेल्	प्रथमः पुरुषः, एकवचनम्	.....

४. कर्तानुसारम् उचितं क्रियापदं लिखत-
(कर्ता के अनुसार उचित क्रिया का प्रयोग कीजिए-)

कर्तृपदम्	धातुः	क्रियापदम्
यथा- सः	√धाव्	धावति
(क) यूयम्	√लिख्	.....
(ख) आवाम्	√हस्	.....
(ग) के (पुल्लिङ्गे)	√गर्ज्	.....
(घ) त्वम्	√खेल्	.....
(ङ) अहम्	√पच्	.....

५. चित्रवर्णनम्

(क) चित्रं दृष्ट्वा मञ्जूषायां प्रदत्तौ शब्दैः वाक्यानि पूरयत

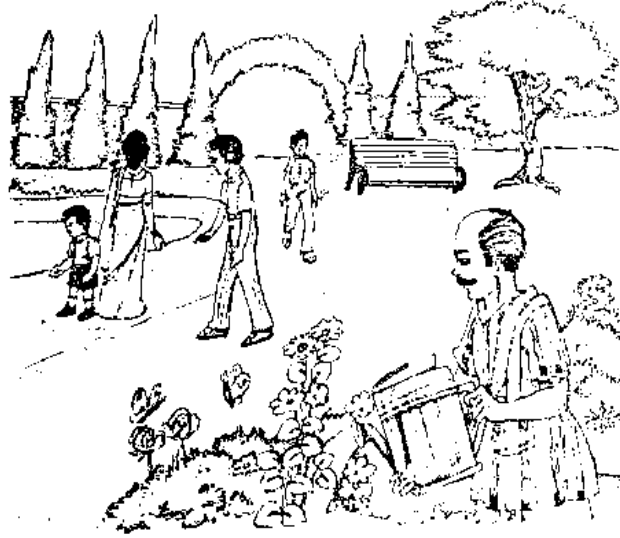


1. अस्मिन् चित्रे पर्व अस्ति।
2. पिन्धकारिभिः खेत्तान्।
3. जनाः मिलन्ति।
4. महिलाः गायन्ति च।
5. सर्वे जनाः सन्ति।



गलेन, प्रसन्नाः, नृत्यन्ति, बालकाः बालिकाः च, हौलिका पर्वं

(ख)



1. इदम् एकम् अस्ति।
2. उपवने भ्रमन्ति।
3. जलेन पादपान् सिञ्चति।
4. अत्र अनेकानि पुष्पाणि ।
5. उपवनम् अस्ति।



मालाकारः अतिसुन्दरम्, जनाः, उपवनम्, विकसन्ति

Punjabi

ਦੇਹਰਾਈ ਦਾ ਕੰਮ

ਪਾਠ-ਪੁਸਤਕ-

ਪਾਠ-1 ਅੱਕੜ ਬੱਕੜ ਪਾਠ 2 ਸਿਆਣਾ ਕਾਂ ਪਾਠ 3 ਕਿਰਤ ਦੀ ਮਹਿਮਾ ਪਾਠ 4 ਲਿੱਲੀ ਪਾਠ-5 ਸੱਚੀ ਗੱਲ ਵਿਆਕਰਨ-

ਪਾਠ-1 ਭਾਸ਼ਾ, ਪਾਠ 2 ਵਿਆਕਰਣ, ਪਾਠ -3 ਵਰਣ ਅਤੇ ਵਰਣਮਾਲਾ, ਪਾਠ-4 ਲਿਪੀ, ਪਾਠ-5 ਲਗਾ ਤੇ ਮਾਤਰਾਵਾਂ, ਪਾਠ-9 ਲਿੰਗ,

ਪਾਠ-10 ਵਚਨ

Assignment

1. ਬੋਲੀ ਤੋਂ ਕੀ ਭਾਵ ਹੈ?
2. ਅੱਖਰਾਂ ਦੀ ਪਰਿਭਾਸ਼ਾ ਲਿਖੋ ?
3. ਵਿਆਕਰਨ ਦੇ ਕਿੰਨੇ ਭਾਗ ਹਨ ?
4. ਵਰਣਮਾਲਾ ਦਾ ਕੀ ਮਹੱਤਵ ਹੈ?
5. ਬਿਹਾਰੀ ਅੱਖਰ ਦੇ ਕਿਸ ਪਾਸੇ ਲੱਗਦੀ ਹੈ?
6. ਸਫਾਈ ਸਾਡੇ ਲਈ ਕਿਉਂ ਜ਼ਰੂਰੀ ਹੈ ?
7. ਰਮਨ ਆਪਣੇ ਆਪ ਨਾਲ ਕਿਹੋ ਜਿਹਾ ਪ੍ਰਣ ਕਰਦਾ ਹੈ ?
8. ਰਮਨ ਸੱਚ ਬੋਲਣ ਬਾਰੇ ਕੀ ਸੋਚਦਾ ਸੀ ?
9. ਲਿੱਲੀ ਬਿਮਾਰਕਿਸ ਤਰ੍ਹਾਂ ਹੋ ਗਈ?
10. ਲਲਾਰੀ ਕਿਸ ਕਲਾ ਦਾ ਮਾਹਰ ਹੁੰਦਾ ਹੈ ?

Activities for Section-A

1. ਭਾਸ਼ਾ ਦੀ ਪਰਿਭਾਸ਼ਾ ਅਤੇ ਇਸ ਦੇ ਦੀਆਂ ਕਿਸਮਾਂ ਦਾ ਵਰਣਨ ਕਰਕੇ ਚਾਰਟ ਤਿਆਰ ਕਰੋ
2. ਪਾਣੀ ਦੇ ਕੁਦਰਤੀ ਸੋਮਿਆਂ ਦੀਆਂ ਤਸਵੀਰਾਂ ਚਾਰਟ ਉਪਰ ਲਗਾ ਕੇ ਨਾਮ ਲਿਖੋ

Activities for Section-B

1. ਲਗਾ ਮਾਤਰਾਵਾਂ ਦਾ ਇਕ ਮਾਡਲ ਤਿਆਰ ਕਰੋ ।
2. ਬੱਦਲਾਂ ਦੀ ਲੋੜ ਅਤੇ ਖੂਬਸੂਰਤੀ ਬਿਆਨ ਕਰਕੇ ਕੁਦਰਤ ਪ੍ਰਤੀ ਚੰਗੀ ਸੋਚ ਰੱਖਣ ਅਤੇ ਪ੍ਰੇਰਣਾਦਾਇਕ ਕਵਿਤਾ ਚਿੱਤਰ ਸਹਿਤ ਲਿਖੋ।

Computer Science

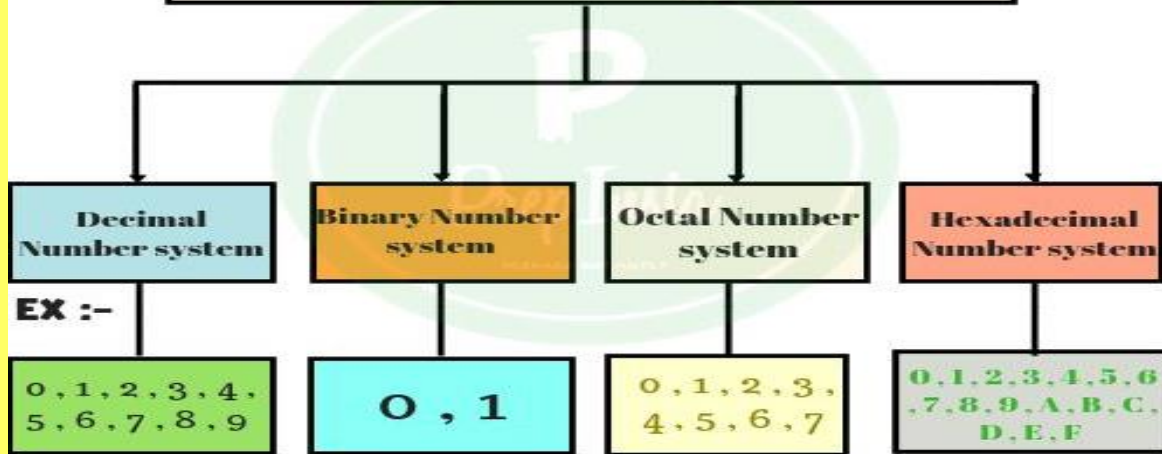
Worksheet - 1

1. The 0's and 1's in binary number system is called
a) Bits b) Numbers c) Values d) None of these
2. It is the numeric code that is been assigned to every characters in computer like alphabets, numbers, symbols etc
a) BASIC b) ASCII c) Programming Code d) None of these
3. The decimal number system is a base number system.
a) 2 b) 4 c) 6 d) 10
4. The binary number system is a base number system.
a) 2 b) 4 c) 6 d) 10
5. In octal number system, the base is
a) 2 b) 8 c) 6 d) 10
6. In Hexadecimal number system uses digits including 6 letters (hex means six).
a) 4 b) 8 c) 16 d) 32
7. The smallest unit in computer processing is called
a) Bit b) Byte c) Nibble d) None of these
8. A group of 8 bits is called
a) Nibble b) Decimal c) Byte d) Bits
9. It is a computer program, deliberately created to damage data and hamper the performance of the computer.
a) System Software b) Application Software
c) utility software d) Computer Virus
10. Viruses spreads very fast through networks and infected :
a) Mind b) Pendrives c) keyboard d) Mouse
11. It infects the program files as these have simple formats to which viruses can be attached.
a) Program Virus b) Boot virus c) Multipartite virus d) None of these
12. The virus that infects the boot sectors of hard disk and infects the operating system which makes the hard disk completely useless.
a) Program Virus b) Boot virus c) Stealth virus d) None of these

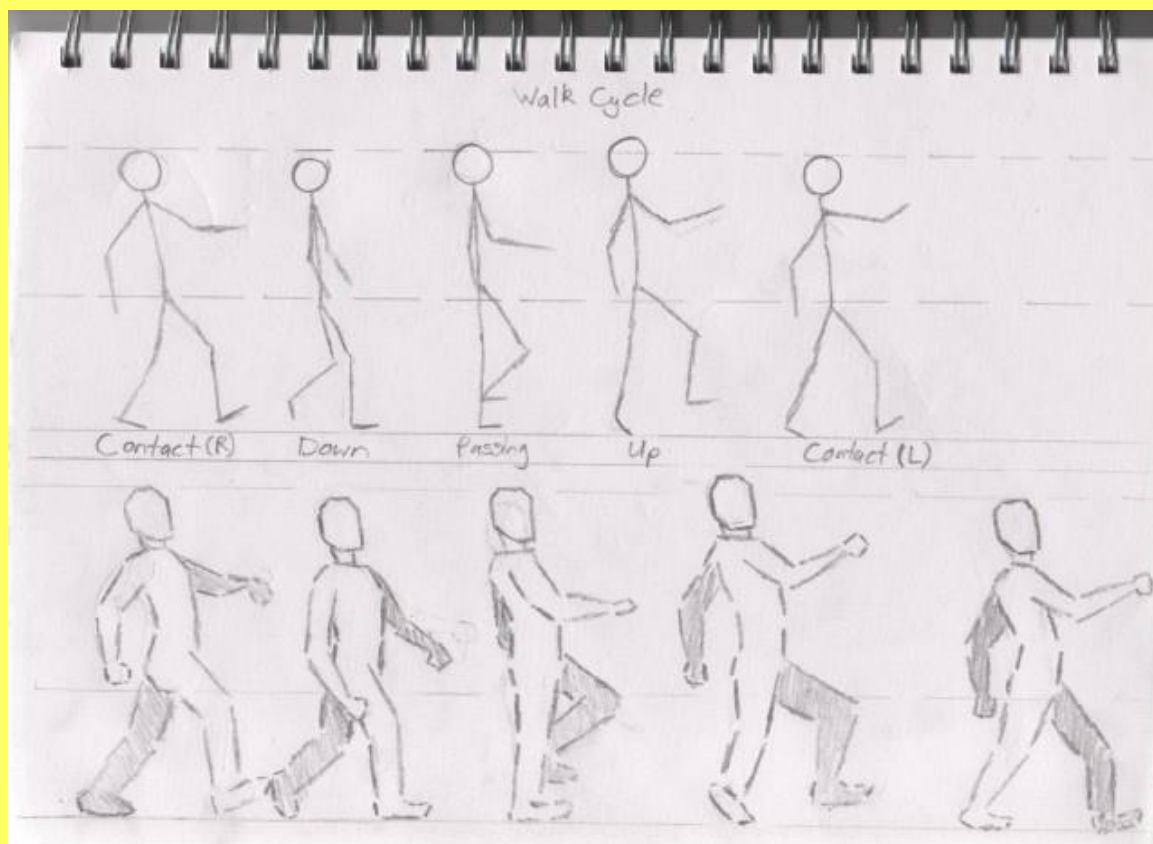
Activity

- Prepare a Power Point Presentation on Computer Virus using Microsoft PowerPoint 2010.
- Prepare a chart on Number System and its types. (R. No. 1-20)
- Prepare a chart on animation walk cycle. (R. No. 21-45)

Number System



Animation Walk Cycle





*Enjoy your
holidays and
have fun.*