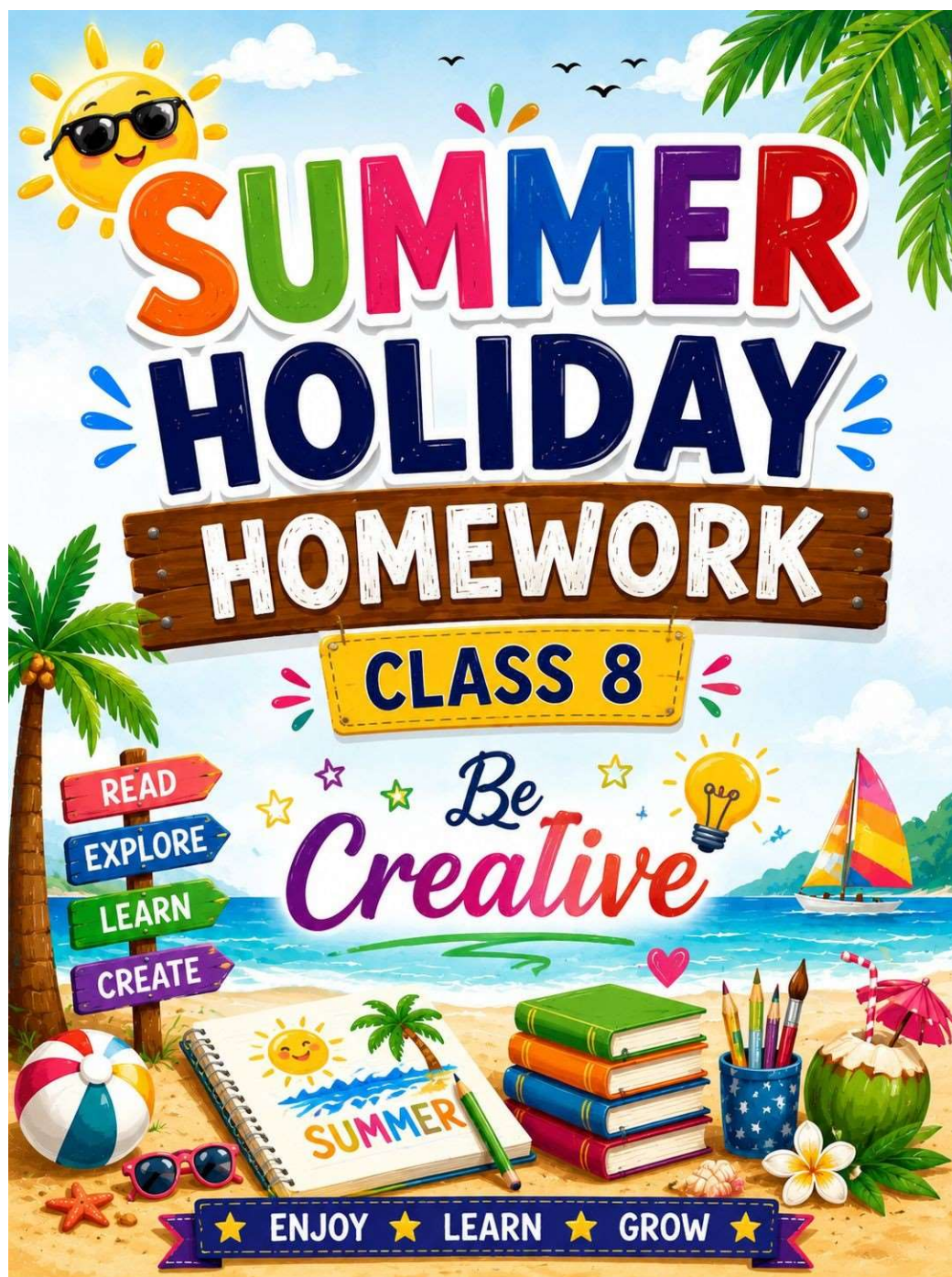


# St. Andrews Scots School

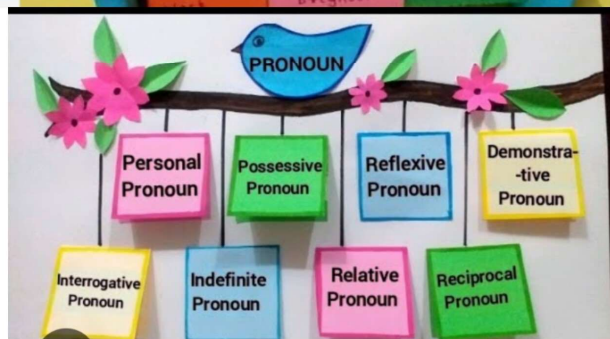
Adjacent Navniti Apartments, I.P. Extension Patparganj, Delhi-110092

Session: 2026-2027



## Subject-English

1. Collect five advertisement of Indian brands from newspaper/magazine and paste them on A3 size sheet, in the form of a collage.
2. Pick out any two words from the newspaper everyday. Write their meanings and make sentences of your own in a separate notebook. Paste the newspaper clipping and write those two words.
3. Make a model on the following topic:
  - (a) Attire of the people of Lakshdweep Island (Roll no. 1 to 20)
  - (b) Home decor item related to the art and culture of Manipur (Roll no. 21 onwards)
4. Make a working model on the following topics:
  - Pronouns and its kinds (Roll no. 1 to 20)
  - Adjectives and Degrees of Comparison (Roll no. 21 onwards).(You may refer to the given images and also use your own imaginative ideas.)



5. Do the following worksheets in your English notebook.
6. Revise and learn the syllabus covered till now.

## **LITERATURE WORKSHEET 02 :**

### **A. Read the stanza and answers the questions -**

1. *“I remember your tiger very well,” said the keeper. “ He died two months ago.”*

- (a) Who died two months ago?
- (b) How did Timothy die?

2. *“God be kind to the noble boy  
Who is somebody's son, and pride and joy!”*

- (a) Who said this prayer?
- (b) Who is the noble boy?
- (c) Why did she pray for him?

### **B. State whether the following are true or false –**

- 1. Timothy's two companions – a puppy and a monkey – were not afraid of him. \_\_\_\_\_
- 2. As Timothy grew big, it did not become difficult to handle him. \_\_\_\_\_
- 3. Grandfather took Timothy to Delhi zoo by train. \_\_\_\_\_
- 4. When grandfather came to see Timothy six months later, the tiger was very happy and licked his hands. \_\_\_\_\_
- 5. Grandfather scolded Timothy and pulled his tail. \_\_\_\_\_

## **GRAMMAR WORKSHEET 03 -**

### **C. Choose the correct pronoun and use it in the sentence-**

- 1. (Me/I) feel like taking a short trip to the Maldives.
- 2. (I/me) think you should participate in the debate.
- 3. The Kite Runner is (his/its) favourite book.
- 4. These papers are (mine/my).
- 5. The bag was lying around. Is (it/its) yours?
- 6. The cat almost choked (himself/itself).
- 7. Nishant was all by (yourselves/himself)
- 8. I got (me/myself) all messy while eating.
- 9. (That/this) notebook lying here is mine.

10.(Each/neither) of us were given a gift basket.

**D. Underline adjectives in the sentence state its types-**

1. Shanaya will clean her messy room today.
2. My brother brought some French pastries.
3. The poor man lost all his money.
4. There haven't been sufficient harvest to sell this year.
5. Collecting souvenir is an interesting hobby.
6. The child did not have any soup.

**E. You are Ravi/ Ronita, head girl of your school. Your school is organising a cleanliness drive in the school premises. Draft a notice about the same including all the necessary and relevant information in not more than 50 words for the school notice board.**

**Subject: Science**

**Instructions:**

- Do all the holiday homework questions in the activity file.
- Complete your science Q/A and worksheets and learn it.

**Q.1.** Write a short biography on Dr Indrani Karunasagar and highlight her contribution towards the field of pathogens and vaccines.

**Q.2. Read the passage and answer the given questions.**

Seeta, a 13-year-old girl, lives in a crowded area. During the rainy season, water collected in old tyres, flower pots and open containers near her house. After a few days, Seeta developed high fever, headache, body pain and red spots on her skin. Her parents took her to the doctor, who diagnosed her with Dengue Fever. The doctor advised complete rest, plenty of fluids and protection from mosquito bites. The local health department later cleaned the stagnant water around the area and spread awareness about mosquito control.

- (a) What type of disease is dengue?
- (b) Which organism spreads dengue?
- (c) Mention two symptoms shown by Seeta.
- (d) Why did dengue spread in Seeta's area?
- (e) Write two methods to prevent dengue.
- (f) Is dengue caused by bacteria, virus or fungus?

**Q.3. Activity: Balloon Rocket**

- **Materials:** A balloon, a long piece of string, a drinking straw, tape.

### **Procedure:**

1. Thread the string through the straw.
2. Tie the string tightly between two chairs or door handles, making a "zipline."
3. Inflate the balloon but don't tie it. Hold the neck closed.
4. Tape the straw to the top of the balloon (along its length).
5. Release the balloon.

- **Why It Works:** As air rushes out of the balloon's opening in one direction, the balloon is propelled in the opposite direction. This is a perfect demonstration of Newton's Third Law of Motion: "For every action, there is an equal and opposite reaction." The escaping air is the action, and the balloon's movement is the reaction (thrust).

### **Q.4. Visit a hospital nearby. Conduct an interview with a doctor and gather information about:**

- (i) How can we keep our immune system strong?
- (ii) What are the common diseases among school children and how can we prevent them?
- (iii) What should we do when we have fever, cough or cold?
- (iv) Why is mental health important and what activities help to improve the mental well being of students?
- (v) What inspired you to become a doctor?

### **Q.5. Answer the following questions:**

- (i) Why does water boil at a lower temperature in hill stations than at sea level?
- (ii) How do microorganisms, though invisible to the naked eye, play diverse roles in our daily lives?
- (iii) Draw a flow chart on antibiotic resistance along the food chain.
- (iv) If a solid is heated continuously, what changes do you expect to observe in the arrangement and movement of its particles? Can this change its state? Why do you think so?
- (v) What might happen in the future if scientists do not discover new antibiotics to fight resistant bacteria?

## **Subject: Social Science**

### **Instructions**

- **Submit homework in the first week after vacations.**
- **Maintain neatness and creativity.**
- **Do the work in A4 size colourful sheets and compile in a file.**
- **Use coloured headings and diagrams wherever possible.**

**Happy Holidays and Happy Learning!**

## **Section A – Multiple Choice Questions (MCQs)**

- 1. Which of the following is a natural resource used in production?**
  - a) Capital
  - b) Labour
  - c) Land
  - d) Entrepreneurship
  
- 2. Machines and tools used in production are called:**
  - a) Labour
  - b) Capital
  - c) Land
  - d) Services
  
- 3. The person who organizes all factors of production is called:**
  - a) Worker
  - b) Entrepreneur
  - c) Consumer
  - d) Trader
  
- 4. Universal Adult Franchise means:**
  - a) Voting rights only for educated people
  - b) Voting rights for all adults
  - c) Voting rights for men only
  - d) Voting rights for taxpayers only
  
- 5. The minimum voting age in India is:**
  - a) 16 years
  - b) 17 years
  - c) 18 years
  - d) 21 years
  
- 6. Which of the following is a renewable resource?**
  - a) Coal
  - b) Petroleum
  - c) Solar energy
  - d) Natural gas
  
- 7. Water, forests and minerals are examples of:**
  - a) Human resources
  - b) Natural resources
  - c) Capital resources
  - d) Industrial resources
  
- 8. Which dynasty built the Qutub Minar?**
  - a) Mughal Dynasty
  - b) Slave Dynasty
  - c) Maurya Dynasty
  - d) Gupta Dynasty
  
- 9. The Mughal Empire reached its greatest extent under:**
  - a) Babur
  - b) Akbar
  - c) Humayun
  - d) Aurangzeb

## **10. Medieval India saw the rise of many:**

- a) Democracies
- b) Regional kingdoms
- c) Colonies
- d) Republics

### **Section B – Fill in the Blanks**

1. \_\_\_\_\_ is considered the most important factor of production.
2. The right to vote is called \_\_\_\_\_.
3. India follows the principle of Universal Adult \_\_\_\_\_.
4. Coal and petroleum are \_\_\_\_\_ resources.
5. Forests help in maintaining ecological \_\_\_\_\_.
6. The Delhi Sultanate was established in \_\_\_\_\_ India.
7. Akbar belonged to the \_\_\_\_\_ dynasty.
8. Land, labour, capital and entrepreneurship are called \_\_\_\_\_ of production.

### **Section C – True or False**

1. Labour refers only to physical work. \_\_\_\_\_
2. Every Indian citizen above 18 years can vote. \_\_\_\_\_
3. Natural resources are unlimited. \_\_\_\_\_
4. Water is an exhaustible resource. \_\_\_\_\_
5. Medieval India witnessed many political changes. \_\_\_\_\_
6. Entrepreneurs take risks in business. \_\_\_\_\_
7. Universal Adult Franchise promotes equality. \_\_\_\_\_
8. Forests are important for rainfall and climate balance. \_\_\_\_\_

### **Section D – Short Answer Questions**

1. Define factors of production. Name the four factors.
2. Why is labour called a human factor of production?
3. What is Universal Adult Franchise?
4. Mention any three importance of voting in a democracy.
5. Differentiate between renewable and non-renewable resources.
6. Explain the importance of forests.
7. Why do we need to conserve natural resources?
8. Mention one cultural contribution of Jahangir and Shah Jahan.
9. Mention the reforms introduced by Sher Shah Suri.

### **Section E – Long/Activity Based Questions (Any 1)**

1. Draw and explain the cycle of conservation of natural resources.
2. Prepare a colourful political map showing important kingdoms of Medieval India such as:  
Delhi Sultanate, Mughal Empire, Vijayanagara Empire, Maratha Kingdom
3. Conduct a survey of 10 adults in your neighbourhood and ask:
  - Do they vote regularly?
  - Why is voting important?
  - Present your findings in a table/chart.

4. Make a chart showing the relationship between the four factors of production with examples.

## Section F:

### Creative Learning Tasks (Any 1 pointer)

#### 1. Factors of Production

- 3D Farm Model showing land, labour, capital and entrepreneur
- Mini factory model using recyclable materials

#### 2. Universal Adult Franchise

- Working EVM (Electronic Voting Machine) model
- “Voting Awareness Booth” model

#### 3. Natural Resources

- Rainwater Harvesting Model
- Water Conservation working model
- Forest ecosystem diorama

#### 4. Medieval India

- Fort model (Red Fort/Agra Fort)
- Timeline wheel of Medieval rulers
- 3D Medieval India map using clay/cardboard

## Subject: Mathematics

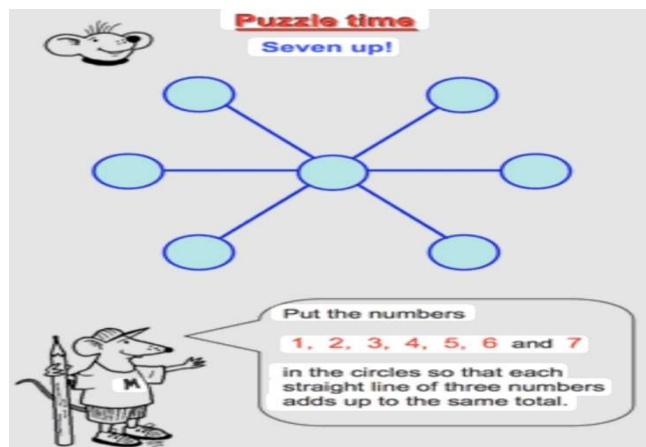
**NOTE:** Submit your all work in a transparent folder with your name, class and section mentioned on folder in the first week of July.

**I:** Prepare a **working model** on “Laws of Exponents and Powers” using colour papers, threads, glue gun, glue stick, paint etc.

**II:** Write a short biography of any great Indian mathematician and explain his/her contribution to mathematics on A4 size sheet.

**III:** Do the following puzzle and brain teaser on A4 size sheet.

#### A. Puzzle



## Brain Teaser

**MATHS BRAIN TEASERS**

IF

$A + C = 4$

$D + E = 9$

$B + F = 8$

$Z + C = 29$

THEN

$G + A = ???$

**IV:** Learn and write **tables** from 2 to 20 every day in a thin notebook.

**V:** Learn and write **Squares and Cubes** of numbers from 1 to 25 every day in a thin notebook.

**VI:** Revise the syllabus of **Periodic Assessment-I (PA-I)**

Chapter 1: A Story of Numbers (Number System)

Chapter 2: Playing with Numbers

Chapter 3: Power Play (Exponents and Powers)

**VII:** Solve the following questions in your maths notebook.

**Q1.** Write the following in exponential form:

a)  $5 \times 5 \times 5 \times 5$

b)  $2 \times 2 \times 2 \times 2 \times 2 \times 2$

**Q2.** Find the value of:

a)  $6^4$

b)  $13^3$

**Q3.** Write in standard form:

a)  $20.5 \times 10^{-3}$

b)  $3.152 \times 10^5$

**Q4.** Express the following numbers in scientific notation:

a) 7450000

b) 1 gigabyte

**Q5.** Simplify  $((3^{-1} \times 5^{-1})^{-1}) \div 7^{-1}$

**Q6.** Simplify  $\{(1/3)^{-3} - (1/2)^{-3}\} \div (1/5)^{-3}$

**Q7.** Find x for  $(3/7)^4 \times (3/7)^{-7} = (3/7)^{2x-1}$

**Q8.** Compare using  $>$ ,  $<$ , or  $=$

a)  $2^5$  \_\_\_  $5^2$

b)  $10^2$  \_\_\_  $2^{10}$

**Q9.** The population of a town is  $4.5 \times 10^5$ . Write the population in ordinary form.

**Q10.** A school library has 10<sup>5</sup> books in one section and there are 5 such sections. How many books are there in total?

**Subject: Hindi**

1. रवीन्द्रनाथ टैगोर का चित्र चिपक कर निम्नलिखित बिंदुओं पर जानकारी एकत्र करके एक परियोजना तैयार कीजिए।
  १. जन्म परिचय
  २. प्रमुख रचनाएँ
  ३. योगदान
2. 'मंजिल दूर नहीं है' इस शीर्षक पर एक प्रेरणापद पोस्टर बनाइए जिसमें दीपक, मंदिर और मार्ग आदि को दर्शाया गया हो।
3. हिंदी के विषय में 10 आश्चर्यजनक तथ्य लिखिए और हिंदी को बढ़ावा देने हेतु एक स्लोगन लिखिए।
4. व्याकरण पुस्तक की पृष्ठ संख्या 16 पर दी गई वर्णमाला का चार्ट बनाइए।
5. 'नारी सशक्तिकरण' का परिचय देते हुए किन्हीं पाँच महिलाओं के चित्र चिपकाएँ और भारत के विकास में उनके योगदान के बारे में लिखिए।
6. निम्नलिखित विषयों पर अनुच्छेद व्याकरण कॉपी में लिखिए।
  - १) अब पछताए होत क्या जब चिड़िया चुग गई खेत (पृष्ठ संख्या 313)
  - २) हम सुधरेगे: जग सुधरेगा (पृष्ठ संख्या 314)

नोट :- प्रश्न 1 से 5 तक A4 साइज शीट पर कीजिए।

सामयिक परीक्षा के लिए दिया गया पाठ्यक्रम याद कीजिए।

व्याकरण- पाठ 1 भाषा बोली लिपि और व्याकरण

अभ्यास पत्रिका व्याकरण कॉपी में कीजिए

प्रश्न 1 निम्नलिखित प्रश्नों के उत्तर दीजिए।

- क) बोली से आप क्या समझते हैं?
- ख) बिहारी हिंदी के अंतर्गत आने वाली किन्हीं दो भाषाओं के नाम लिखिए।
- ग) जापानी और पंजाबी भाषाओं की लिपियों के नाम लिखिए।
- घ) बोलने वाले लोगों की संख्या के आधार पर संसार में हिंदी का कौन-सा स्थान है?

प्रश्न 2 निम्नलिखित स्थानों को भरिए।

- क) हिंदी का यूनिवर्सल फ़ोटो — है।
- ख) भारतीय संविधान की — अनुसूची में 22 भारतीय भाषाओं को सम्मिलित किया गया है।
- ग) उर्दू की फ़ारसी लिपि की — ओर लिखी जाती है।
- घ) किसी भी भाषा के शुद्ध स्वरूप का ज्ञान कराने वाले शास्त्र को — कहा जाता है।

प्रश्न 3 निम्नलिखित कथनों के सामने सही और गलत कथनों पर चिन्ह लगाइए।

- (a) मातृक दीप अवधी भाषा में लिखी गई एक रचना है।

ख) गढ़वाली, कुमाऊँनी पहाड़ी हिंदी परिवार की उपभाषाएँ हैं।

ग) हम 14 सितंबर को हिंदी दिवस मनाते हैं।

घ) मराठी भाषा गुरुमुखी लिपि में लिखी जाती है।

### **Subject:Sanskrit**

प्रश्न 1 -शब्द रूप - देव, लता, मुनि, साधु, किम् (तीनों लिंगों में)

2. धातु रूप - गम्, लिख, दृश, पच, स्था (तिष्ठ) (लट्, लृट्, लंग लोट्, विधिलिंग लकार में)

प्रश्न-3 1 - 100 तक संख्या लिखिए तथा याद कीजिए।

प्रश्न - 4 'गीता' विषय पर पांच श्लोक लिखिए तथा याद कीजिए।

प्रश्न-5 - पाठ्य पुस्तक के पाठ 1से 3 तक याद कीजिए।

\*नोट : 1. प्रश्न 1,2,3 तथा 4 उत्तर पुस्तिका ( Notebook) में कीजिए।

### **Subject:Art & Craft**

Book - Do page no. 7 to 28

File - Complete Art file work.

### **Subject:G.K**

Complete till page No. 9 to 23.

Prepare the current affairs for the month of May and June.

### **Subject:Computer**

#### **Practical Activity:**

##### **Activity 1:**

- Create a presentation and explain different types of networks (LAN, MAN, WAN etc). Save your presentation.

##### **Note:**

- The presentation should have at least 5 and not more than 10 slides.
- The first slide should contain the Title of the presentation.
- The last slide should contain Thankyou with your name, class and section.
- Take the printout and compile it.

##### **Activity 2**

- Create an animation of multiple bouncing balls of different colours in a realistic background.

OR

- Create a moving car animation in Krita.

#### **General Questions:**

##### **A. Identify the following terms:**

1. The illusion of movement is created by rapidly displaying a sequence of still images. \_\_\_\_\_
2. Special frames where some change is defined in the properties of an object. \_\_\_\_\_
3. The main drawing area where you create and view your artwork. \_\_\_\_\_
4. Single image in the sequence that makes up your animation. \_\_\_\_\_
5. The wireless technology that creates a small wireless network. \_\_\_\_\_

**B. Write the full form of the following terms-**

1. GPS

2. \_\_\_\_\_  
DNS

3. \_\_\_\_\_  
NIC

4. \_\_\_\_\_  
IMAP

**Note:**

- Do this homework in A4 size sheets and compile them in a folder.
- Complete and Learn Chapter 1 and 2 for PA-1.

**Subject: French**

**Project activities**

Q1) Write the rules of “Interrogation” on A4 size sheet

Q2) Make a chart on group of verbs and write 3 verb of each group. (er, ir, prominaux)

Q3) Give three examples of each (**Monuments, Jardins, Restaurants, Monnaie, Drapeau**) of France and Delhi on A4 size sheet.

Q4) Read and Revise, All the chapters that we have done so far in the class.

Q5) Cover your French notebook with a “Blue” coloured chart/handmade sheet/ pastel sheet and paste pics on it related to French.

**Worksheet**

**Revise leçon 1 to 2**

**Q1 Mettez les phrases à la forme interrogative.**

1. Tu connais ce monsieur. (iii)
2. Vous vous laver les cheveux. (ii)
3. Tes parents parlent avec ton mari. (iii)
4. Tu fais les tâches ménagères. (ii)

5. Il vend les ballons aux enfants.(i)

**Q2 Complétez avec l'adverbe "Tout... .." "**

1. Je mange .....Les bonbons.
- 2..... le monde veut réussir.
3. J'invite .....mes voisins.
- 4..... Les matins, il faut se réveiller.
5. Vous connaissez .....

**Q3 Mettez à la forme interrogative avec inversion.**

1. Le professeur parle aux étudiants.
2. Clara achète du pain.
3. Les gens vont dans le magasin.
4. Son ami parle espagnol.
5. Les stylos sont sur la table

**Q4 Conjuguez les verbes à la forme négative.**

1. Tu ..... (se taire) dans la classe.
2. Tu .....(se baigner) les cheveux tous les jours.
3. Nous..... (s'ennuyer) pendant le cours de géographie.
4. Vous.....(se réviser) les règles de mathématiques chaque

**Note: All the questions to be completed in French Notebook.**