

ST. MICHAEL'S SR. SEC. SCHOOL. 3, PUSA ROAD

MID TERM

CLASS VI, ENGLISH ASSIGNMENT

(2026-27)

Q1. Read the poem given below and answer the questions that follow:

Wonders of Science

From simple wheels to rockets bright,
Science has filled our world with light.
A tiny spark, a brilliant mind,
Can leave old ways and fears behind.

The telephone lets voices meet,
While computers make work fast and neat.
With satellites that circle high,
We send our messages through the sky.

The microscope reveals the small,
While telescopes explore beyond it all.
Robots can work where dangers stay,
And help us build a safer day.

Yet every invention brings a choice,
To use it wisely is our voice.
For science can make our future bright,
When used with care and guided right.

Questions:

1. How has science changed the way people live and work?
2. What does the line **"A tiny spark, a brilliant mind"** suggest about inventions?
3. What is the rhyming scheme of the first four lines of the poem?
4. How do satellites help people according to the poem?
5. Explain the meaning of:
"Yet every invention brings a choice."

6. Identify the poetic device used in the following lines:

**“The microscope reveals the small,
While telescopes explore beyond it all.”**

7. Find words from the poem that mean:

a) machines designed to perform tasks automatically – _____

b) a device that makes distant objects appear closer – _____

8. Choose the correct option:

A. Both Assertion and Reason are true, and Reason is the correct explanation of Assertion.

B. Both Assertion and Reason are true, but Reason is not the correct explanation of Assertion.

C. Assertion is true, but Reason is false.

D. Assertion is false, but Reason is true.

Assertion (A): Science has made communication easier and faster.

Reason (R): Telephones, computers, and satellites help people communicate and share information.

9. Choose the correct option:

A. Both Assertion and Reason are true, and Reason is the correct explanation of Assertion.

B. Both Assertion and Reason are true, but Reason is not the correct explanation of Assertion.

C. Assertion is true, but Reason is false.

D. Assertion is false, but Reason is true.

Assertion (A): All scientific inventions are always safe and can never cause problems.

Reason (R): Science should be used wisely, carefully, and responsibly.

10. Fill in the blank:

Science can make our future bright when it is used with _____ and care.

HINDI ASSIGNMENT

CLASS -VI TH

1) निम्नलिखित प्रश्नों के उत्तर संक्षिप्त में लिखिए।

- राजकुमारी रत्नावली के पिता जी क्यों चिंतित थे?
- "एक किरण आई छाई" कविता के कवि का नाम बताइए।
- सुई के स्थान पर क्या काम नहीं आता और क्यों?
- अरि मस्तक से क्या अभिप्राय है?
- चेतक की कोई चार विशेषताएँ लिखिए।

2) संज्ञा के भेद लिखिए -

- अकेलापन
- ईंट
- मुंबई
- सेना

3) कारक पहचानकर भेद बताइए -

- १) राम ने खीर खाई।
- २) माता जी ने बच्चों को फल दिए।
- ३) अलमारी में कपड़े रखें।
- ४) मेरा घर दूर है।
- ५) पेड़ से पत्ते गिर गए।

4) निम्नलिखित उपसर्गों से दो दो शब्द बनाएं -

- अप
- नि
- परि

5) निम्नलिखित शब्दों के विलोम शब्द लिखिए -

- आदि
- जीवन
- सही

6) विद्यालय में एक महीने से आपका शारीरिक शिक्षा (स्पोर्ट्स पीरियड) नहीं हो रहा। इसी संदर्भ में विद्यालय के प्रधानाचार्य जी को प्रार्थना पत्र लिखिए।

7) "प्रकृति के रक्षक हम" विषय पर अनुच्छेद लिखिए।

8) मुहावरों का अर्थ लिखिए -

- पीठ दिखाना
- असमान सिर पर उठाना
- आकाश पाताल एक करना
- बाएं हाथ का खेल

9) प्रस्तुत चित्र का वर्णन लगभग 80 से 100 शब्दों में करिए।



10) निम्नलिखित शब्दों के भेद बताइए –(तत्सम्, तद्भव, देशज , विदेशी , संकर)

- स्वर्ण
- पृथ्वी
- रेलगाड़ी
- खाट
- पानी
- बल्ब
- रिकशा

CLASS 6TH SANSKRIT ASSIGNMENT 2026-2027

1. निम्नलिखित प्रश्नों के उत्तर लिखिए -

- (क) त्वम् कुत्र गच्छसि ?
- (ख) त्वम् किं करोषि ?
- (ग) त्वम् किम् पठसि ?

2. निम्नलिखित शब्दों के अर्थ लिखिए -

फलैः, नापितः, तौ, अजे, छात्राः, ते, पत्रम्, वयजनानि।

3. रिक्त स्थानों की पूर्ति कीजिए -

- (क) सः _____ कर्षति। (हल)
- (ख) त्वम् _____ पचसि। (भोजन)
- (ग) पत्रे _____। (पतन्ति / पततः)
- (घ) एतौ _____। (पा)
- (ङ.) त्वम् फलं _____। (खाम्)

4. शुद्ध या अशुद्ध लिखिए -

- 1. एते पुस्तके।
- 2. सः पुष्पं पूजनम् करोति।
- 3. वयं चलथ।
- 4. अहं लिखति।
- 5. त्वम् पठामि।

5. निम्नलिखित वाक्यों का हिंदी अर्थ लिखिए -

- 1. सः भोजनं न करोति।
- 2. फलैः शरीरं पुष्टं भवति।
- 3. एतत् दूरभाषयन्त्रम्।
- 4. त्वम् तत्र निवससि।
- 5. एत बालकाः क्रीडन्ति।

6. उचित शब्द उचित स्तम्भ में लिखिए -

(नृत्यामः, गायामः, नृत्यथ, कुरुथ, कुर्मः, गायथ, प्रणमामः, आगच्छथ, मिलामः, मिलथ)

वयम् युयम्

7. बहुवचन में लिखिए -

- 1. त्वम् पठसि
- 2. अहं पश्यामि
- 3. त्वम् लिखसि
- 4. अहं चलामि।
- 5. त्वम् वदसि।

8. निम्न संख्याओं को संस्कृत में लिखिए -

2, 4, 3, 6, 8, 10

9. (क) निम्नलिखित धातुओं के निर्देशानुसार रूप लिखिए -

- 1. पठ् धातु - लट् लकार, प्रथम पुरुष, सभी वचन लिखिए
- 2. खेल् धातु - लृट् लकार, प्रथम मध्यम पुरुष, सभी वचन
- 3. पठ् धातु - लृट् लकार, उत्तम पुरुष, सभी वचन

(ख) निम्नलिखित शब्दों के निर्देशानुसार रूप लिखिए -

- 1. बालक की चतुर्थी, पंचमी विभक्ति, सभी वचन लिखिए।
- 2. फल की पंचमी, षष्ठी विभक्ति, सभी वचन लिखिए।

10. आठ फलों के नाम हिंदी संस्कृत में लिखिए।

MATHS MID-TERM ASSIGNMENT (2026-27)
CLASS 6

Case Study Question

A gardener is making a flower bed using tiles. He places tiles in a pattern.

Row 1: 2 tiles

Row 2: 4 tiles

Row 3: 6 tiles

Row 4: 8 tiles

The pattern continues.

Questions:

1. How many tiles will be in Row 5? Draw the pattern for Row 5.
2. What is the rule of this pattern? How do you get the next number from the previous number?
3. How many tiles will be in Row 10? Explain your method.
4. If the gardener has 20 tiles total, can he make 10 complete rows? Why or why not?
5. Write the next 3 numbers if the pattern starts as: 3, 6, 9, 12, *, *, __. What is the rule here?

State T against true statement and F against false statement.(Q 6 to Q10)

6. 12, 6, 3, 10, 5, 16, 8, 4, 2, 1 is a Collatz sequence.
7. 23 can be arranged as rectangle of dots.
8. The number '6174' is called the 'Kaprekar Constant'.
9. The number of occurrences for the digit 2 in between 1 and 100 is 21.
10. Draw the angles of 140 and 80 degrees with the help of Protractor. Name the angles and name their vertex and arms.
11. Find out the digit sums of all the numbers from 50 to 60.
12. 238832 is a six digit palindrome number. Use divisibility rules to determine whether 238832 is divisible by 8 or not.
13. The marks obtained by 12 students are as follows: -20, 34, 19, 20, 14, 34, 61, 47, 61, 14, 16, 20. Draw the frequency table for the above data.

ASSIGNMENT 2026-27

CLASS 6 SCIENCE

Choose the correct option:

Q1 A student brings a magnet close to four objects: an iron nail, a wooden pencil, a steel paper clip and a plastic ruler. The magnet attracts only two objects. What can the student conclude?

- A. All metals are attracted by magnets.
- B. Only magnetic materials are attracted by the magnet.
- C. All hard objects are magnetic.
- D. Magnets attract only objects made of plastic.

Q2 A metal spoon and a wooden spoon are kept in the same room for several hours. When touched, the metal spoon feels colder. What is the best conclusion?

- A. The metal spoon must have a lower temperature.
- B. The wooden spoon must have a higher temperature.
- C. The two spoons may have the same temperature even though they feel different.
- D. Touch is more accurate than a thermometer.

Q3 A student measures a pencil using a ruler whose zero mark is damaged. The pencil starts at the 2 cm mark and ends at the 15 cm mark. What is the length of the pencil?

- A. 13 cm
- B. 15 cm
- C. 17 cm
- D. 2 cm

Q4 Riya notices that a creeper grows along the ground, while a nearby tree has a strong upright stem. What does this observation mainly show?

- A. All plants have the same type of stem.
- B. Plants have different structures suited to their growth habits.
- C. Creepers do not need sunlight.
- D. Trees cannot grow without support.

Q5 Aarav eats only chips, noodles and sweets every day. Although he gets enough calories, he often feels weak. What is the most likely reason?

- A. His food lacks variety and essential nutrients.
- B. He is eating too much fibre.
- C. He is drinking too much water.
- D. His food contains too many vitamins.

Q6 A freely suspended bar magnet always comes to rest approximately in the north-south direction. If a student rotates it and releases it again, what should happen?

- A. It will remain exactly where it was released.
- B. It will rotate and settle approximately in the north-south direction.
- C. It will point towards the nearest metal object.
- D. It will lose its magnetism.

Q7 A car travels along a straight road. A child sitting inside the car sees a tree outside appearing to move backwards. Which statement best explains this observation?

- A. The tree is actually moving backwards.
- B. Motion depends on the observer's reference point.
- C. Trees always move when cars move.
- D. The car is stationary.

Q8 A student wants to measure the temperature of hot water accurately. Which instrument should be used?

- A. Measuring scale
- B. Clinical thermometer
- C. Laboratory thermometer
- D. Compass

Q9 Tina observed two plants. Plant A has broad, flat leaves, while Plant B has thin, needle-like leaves. Which conclusion is most reasonable?

- A. Plant A cannot survive in dry regions.
- B. Plant B is adapted to reduce water loss.
- C. Both plants need exactly the same amount of water.
- D. Plant B cannot prepare its own food.

Q10 Which student is following the healthiest overall routine?

- A. Eats balanced meals but never exercises and sleeps very little.
- B. Eats mostly fast food but exercises for five minutes daily.
- C. Eats a balanced diet, exercises regularly, sleeps adequately and maintains hygiene.
- D. Skips meals but drinks plenty of packaged fruit juice.

Answer the following:

Q1 What is the significance of leaves in aquatic plants?

Q2 Why do marathon runners consume glucose water during races?

Q3 How is compass used for finding directions at unknown place?

Q4 Observe the part of thermometer shown and answer the following question:



- (i) What type of thermometer is it?
- (ii) What is the reading of the thermometer?
- (iii) What is the smallest value that this thermometer can measure?

Q5 Tasneem wants to make a metre scale by herself. She considers the following materials for it—plywood, paper, cloth, stretchable rubber and steel. Which of these should she not use and why?

Q6 How can you test for proteins in a food sample?

Q7 How do frogs adapt to swimming?

Q8 Write four uses of electromagnets?

Q9 In hot countries, people wear bright white clothes and paint their houses white. Why?

Q10 Suppose the distance between your school and home is 1.5 km. Express it in metres.

**CLASS VI SST. ASSIGNMENT MID-TERM
(2026-27)**

Q1. Choose the correct option.

1. Which mountain range separates Europe from Asia?
(a) The Andes (b) The Himalayas
(c) The Alps (d) The Urals
2. The prime meridian passes through which country?
(a) UAE (b) Australia
(c) the USA (d) the UK
3. CE stands for
(a) Common Era (b) Common End
(c) Chronological Era (d) Common Excavation
4. Two statements are given below. They are Assertion (A) and Reason (R). Read both the statements and choose the correct option.
Assertion (A): People from the so-called lower castes were attracted to Buddhism and Jainism.
Reason (R): The Buddha and Mahavira did not believe in the caste system.
(a) Both (A) and (R) are true and (R) is the correct explanation of (A).
(b) Both (A) and (R) are true but (R) is not the correct explanation of (A).
(c) (A) is true but (R) is false.
(d) (A) is false but (R) is true.
5. Two statements are given below. They are Assertion (A) and Reason (R). Read both the statements and choose the correct option.
Assertion (A): Members of a Nyaya Panchayat are elected by Gram Panchayat.
Reason (R): The Nyaya Panchayat can pass judgements in only civil cases.
(a) Both (A) and (R) are true and (R) is the correct explanation of (A).
(b) Both (A) and (R) are true but (R) is not the correct explanation of (A).
(c) (A) is true but (R) is false.
(d) (A) is false but (R) is true.
6. Fifty per cent of the workforce in India are employed in
(a) agriculture (b) mining
(c) quarrying (d) manufacturing

Q2. Answer the following very short answer questions.

1. Which parallels are not circles?
2. What are natural hazards?
3. What did Mahavira say about the caste system?
4. What is Panchayati Raj? What does it aim at?
5. What is the value of non-economic work?

Q3. Answer the following short answer questions. (Attempt any three)

1. What is the purpose of having time zones?
2. Write a short note on secular literature.
3. Differentiate between the three types of economic work.
4. Compare and contrast economic work and non-economic work.

Q4. Answer the following long answer questions.

1. Write about at least one important feature of each continent.

OR

What is the importance of oceans for human beings?

2. What do the Upanishads contain?
3. Who is a Block Development officer? What is her/ his importance?

OR

What is a Nyaya Panchayat? What is its function?

Q5. On a political map of India, locate the following:

1. Bihar
2. Capital of Goa
3. Nepal
4. Mumbai
5. Afghanistan
6. Arunachal Pradesh

Q6. Draw a neat and labelled diagram of the following:

1. Important Parallels
2. Heat Zones of the Earth

COMPUTER ASSIGNMENT – CLASS 6

1. Why do we use antivirus program?
2. How does e-mail virus spread?
3. What is a computer virus?
4. Explain order of calculation in Excel.
5. What is a chart? Write any 2 advantages of it.
6. What is the difference between formula and function .
7. What is the use of Onion skin?
8. What is Frame – by – frame animation ?
9. List and explain three playback controls in the Timeline.
10. Draw the following charts:-
Bar chart, Pie chart, Line chart, Radar chart

Class 6

Moral Science Assignment

1. Fill in the blanks
 - a) _____ years, I've been chasing after happiness.
 - b) She bid _____ to her lover Ralf.
 - c) He could have bagged the one _____ rupee prize.
 - d) _____ is understood as a lack of restrictions from external constraints.
2. State true or false.
 - a) Freedom is the opposite of discipline
 - b) Sudhakaran was 45 years old shopkeeper.
 - c) Our parents love is conditional in nature.
3. Who said the following lines?
 - a) Love gives itself it is not brought.
 - b) To forgive is to set a prisoner free and discover that the prisoner was you.

Short answer questions

4. What did the boy saw?
5. What did the teacher ask the children to do?
6. State four types of love.
7. Where did Sudhakaran live?

Long answer questions

8. What is conditional love?
9. Explain forgiveness.
10. Make a poster on happiness.

GK ASSIGNMENT – CLASS 6

1. _____ is the only organ of the body which regenerates itself.
2. _____ tree is sacred to the Hindus and the Buddhists.
3. _____ bird can catch as many as four fish in its beak.
4. The _____ was the largest bird that ever lived.
5. _____ is the father of WWW.
6. _____ is a person who sees the positive side of everything.
7. What is the full form of ATM
8. What is the unit of electric current?
9. What is the common name for the disease, rubella' ?
10. Draw the following symbols:-
 - Fire safety
 - High voltage electricity
 - No parking
 - Bio Hazard