

**SGJ DAV SEN. SEC. PUBLIC SCHOOL, HARIPURA**

**(Assignment and learning work)**

**Class- 5<sup>th</sup>.**

**Date -07-01-2026**

**Instructions: Dear students, we are sending you homework. You have to solve this work in your fair notebook in a neat and clean way. You have to submit this work after the opening of school to your subject teacher.**

Maths

Learning part:

Improper Fraction: Fraction whose numerator are greater than or equal to the denominators are called Improper fraction.

$$2\frac{3}{4} = \frac{(4 \times 2) + 3}{4} = \frac{11}{4}$$

Doing part:

1. Convert into improper fraction  $3\frac{1}{5}$ .
2. Convert into improper fraction  $5\frac{1}{7}$ .
3. Convert into improper fraction  $2\frac{2}{9}$ .

Subject -Science

Chapter 12 Observing The Sky

Learning Part:-

Stars and Planets in the Sky – Mind Map

## Stars

- Huge balls of hot gases
- Give their own light
- Sun is the nearest star
- Appear as tiny points because they are very far
- Stars do not change their position

## Sun

- A star at the centre of the solar system
- Source of heat and light
- Appears bright because it is nearest to Earth

## Planets

- Do not have their own light
- Reflect sunlight
- Do not twinkle
- Change position with respect to stars
- Appear like wandering stars

### Day-time Sky

- Sun is seen in the day
- Sometimes Moon is also visible
- Sun appears to move east to west (due to Earth's rotation)

### Night-time Sky

- Moon, stars and planets are visible

Doing Part:-

Q1. Name the special star in the northern hemisphere. Why has it been useful for travellers?

Q2. State the cause of the apparent motion of the sun from east to West?

Q3. What do we see in the sky during the day?

Subject -S.Science

Learning Part

### 4. Movement of Earth

Rotation: Earth spins on its axis → Day & Night.

Revolution: Earth moves around the sun→seasons.

### 5. Directions

Cardinal directions: North, South, East, West.

Intermediate directions: NE, NW, SE, SW.

On maps we use compass directions to find places.

Homework

1.What causes day and night?

- 2.What causes seasons?
- 3.Name the four cardinal directions.

Subject English

Learning work

Unseen Passage

Meera was known in her neighbourhood for her quiet nature and sharp observation skills. While other children spent their evenings playing loud games, Meera preferred sitting under the old banyan tree near her house. From there, she carefully watched people, animals, and even the smallest changes in her surroundings.

One evening, Meera noticed a small bird struggling to build its nest because strong winds kept blowing the twigs away. Instead of ignoring it, she collected a few fallen leaves and soft grass and placed them gently on a low branch. The bird returned and used the materials to complete its nest. Meera felt a deep sense of satisfaction, realizing that even a small act of kindness could make a meaningful difference.

**\*Homework Questions\***

- 1.How was Meera different from other children in her neighbourhood?
- 2.Why did Meera like sitting under the banyan tree?
- 3.What problem was the bird facing while building its nest?
- 4.What action did Meera take to help the bird?
- 5.What lesson did Meera learn from this experience?

विषय -हिन्दी

पाठ -15 अंधेर नगरी

Learning work

प्रश्न 1. स्वर्ग जाने के लालच में राजा स्वयं फाँसी पर चढ़ गया ।क्या यह न्याय सही था ?

उत्तर -नहीं, क्योंकि राजा बेकसूर था और यह एक अन्याय और धोखा था कि बेकसूर व्यक्ति फाँसी पर चढ़ गया और दोषी व्यक्ति बच गया । फाँसी दोषी व्यक्ति को होनी चाहिए थी तभी यह फैसला न्याय संगत होता ।

प्रश्न 2. फरियादी राजा के पास क्या फरियाद लेकर गया ?

उत्तर-फ़रियादी की बकरी कल्लू बनिए की दीवार के नीचे दबकर मर गई इसका वास्तविक दोषी कौन था इसी संबंध में न्याय के लिए फ़रियादी राजा के पास फ़रियाद लेकर गया ।

Doing work

प्रश्न 3. आपकी समझ से बकरी के मरने का वास्तविक दोषी कौन था ? कारण भी बताइए ।

प्रश्न 4. महंत अंधेर नगरी में क्यों नहीं रहना चाहते थे और महंत ने अपने शिष्यों को अलग -अलग दिशाओं में क्यों भेजा होगा?

विज्ञा-पंजाबी

Learning work

ਪ੍ਰਸ਼ਨ 1. ਮਾਂ ਨੇ ਭੋਲੂ ਨੂੰ ਕੁੱਤਾ ਰੱਖਣ ਦੀ ਇਜਾਜ਼ਤ ਕਿਉਂ ਨਹੀਂ ਸੀ ਦਿੱਤੀ ?

ਉੱਤਰ-ਕਿਉਂਕਿ ਭੋਲੂ ਆਪਣੀ ਜ਼ਿੰਮੇਵਾਰੀ ਨਹੀਂ ਸੀ ਸੰਭਾਲਦਾ।

ਪ੍ਰਸ਼ਨ 2. ਭੋਲੂ ਨੇ ਆਪਣੇ ਮਨ ਅੰਦਰ ਕੀ ਫੈਸਲਾ ਕੀਤਾ ?

ਉੱਤਰ-ਭੋਲੂ ਨੇ ਮਨ ਵਿੱਚ ਫੈਸਲਾ ਕੀਤਾ ਕਿ ਉਹ ਆਪਣੀਆਂ ਜ਼ਿੰਮੇਵਾਰੀਆਂ ਨੂੰ ਠੀਕ ਤਰ੍ਹਾਂ ਨਿਭਾਵੇਗਾ ।

Assignment work

ਪ੍ਰਸ਼ਨ 3 ਬਜ਼ਾਰ ਤੋਂ ਘਰ ਪਰਤ ਕੇ ਮਾਂ ਨੇ ਕੀ ਵੇਖਿਆ ?

ਪ੍ਰਸ਼ਨ 4. ਭੋਲੂ ਦੇ ਜ਼ਿੰਮੇਵਾਰ ਬਣ ਜਾਣ ਤੇ ਮਾਂ ਨੇ ਕੀ ਕੀਤਾ?