# <u>Litera Valley Zee School, Hosur</u> Grade 6- Worksheet Practice-September(2019-20) – Week 3

English (Date of Submission:18-09-19)

**Topic: Creative Writing** 

A trip to a SPACE STATION. Word Limit 200 words.

### Dictation Words for Home Test: (Prepare and complete the test in the assignment note.)

- 1. stream
- 2. fragment
- 3. striving
- 4. dreary
- 5. thee
- 6. knowledge
- 7. ever-widening
- 8. perfection
- 9. stretches
- 10. buried

Tamil (Date of Submission:19-09-19)

Topic: நூலகம்

அண்ணா நூலகம் பற்றி நீ அறிந்தவற்றை 15 வரிகளில் எழுதுக.

Hindi (Date of Submission:19-09-19)

**Topic:** Creative writing:

प्रश्न- इतिहास की किन्हीं 3 वीरांगनाओं के बारे में जानकारी संकलित कीजिए। (चित्रसहित)

Science (Date of Submission:20-09-19)

# **Physics**

# **Topic:FORCE**

- 1. Take a toy car and release it from some height on an inclined plane. After that, Jam the wheels of that toy car with the help of some tape. Release it from the same height of that inclined plane. Write the observation and relate it with the principle you have learnt in class?
- 2. Irregularities in the surfaces causes friction: Justify?

#### **Chemistry**

**Topic: ELEMENTS, COMPOUNDS AND MIXTURES:** 

- 1. Difference between Mixture and a Compound? Explain with examples from your daily routine?
- 2. Sugar is a pure substance, but sugar solution is a mixture Why? (Write at least two reasons)

# **Biology:**

### **Topic: Human respiratory system**

- 1. Name some common respiratory diseases.
- 2. Outline the mechanism of breathing and the role of diaphragm in inhalation and exhalation.

#### Math

(Date of Submission:23-09-19)

# **Topic: Decimals.**

- 1. Aman bought vegetables weighing 15 kg. Out of this, 3 kg 250 g is onion, 2 kg 750 g is tomatoes and the rest are potatoes. Find the weight of potatoes?
- 2. Pooja travels 18.5 km by bus and 12.5 km by an auto and some distance on foot. If she travels 32 km in all, how much distance does she walk?
- 3. Subtract the sum of 9.125 and 12.36 from the sum of 25.8 and 103.67.
- 4. A milk seller has two drums of milk containing 40.75 L and 19.5 L of milk. Find the total quantity of milk with him. He sells 60 L of milk. What quantity of milk is left with him?
- 5. The perimeter of a figure is the sum of the lengths of all its sides. The perimeter of the given

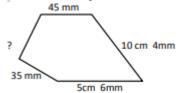
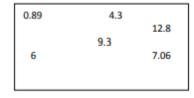


figure is 28 cm. Find the length of the unknown side.

- 6. Why is 0.6 greater than 0.31, although 31 is greater than 6? Explain your answer.
- 7. Write two numbers from this rectangular frame that make the given sum or difference



- (a) a sum of 13.06
- (b) a sum greater than 20
- (c) a difference whose hundredth digit is 7.
- (d) A difference that lies between 8 and 9.

Topic: HTML

# Write the HTML code for the following statements.

- a) To have a 3 pixels thick horizontal line centralised across 50% of the browser window.
- b) To write a paragraph aligned towards the right margin of the page.
- c) To display the text 'Good Morning' in italics and bold.
- d) To specify the amount of space to be left blank from the top margin of a browser window as 5 pixels.
- e) To force a line break between two words 'Hello' and 'World' in the output.

#### **Social Science**

(Date of Submission24:-09-19)

# **Topic:** History;

- 1. Why did the early Aryans settle in the Sapta Sindhu region?
- 2. How were the duties and responsibility of each individual determined through the Varna system?