

2034 NANUKU SANGAM SCHOOL  
LESSON NOTES  
WORKSHEET 5- 2021

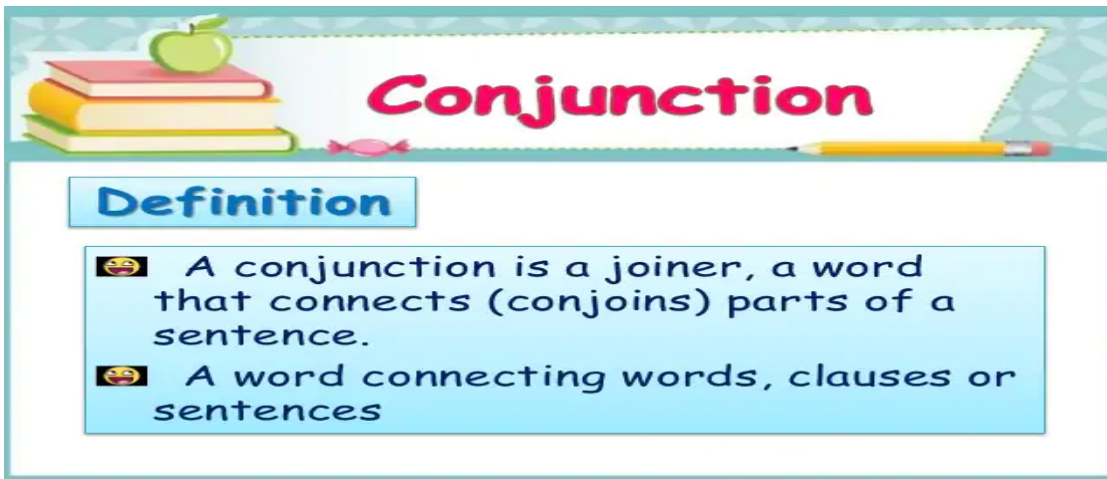
Subject: English

Year: 4

Name: \_\_\_\_\_

**Strand:** Listening & Speaking.

**Content Learning Outcome:** Construct simple sentences and expressions with variety of sentence beginners and appropriate linking devices to express ideas.



**Conjunction**

**Definition**

😊 A conjunction is a joiner, a word that connects (conjoins) parts of a sentence.

😊 A word connecting words, clauses or sentences

**Examples:**

and, because, so, although, since, etc.

1. The children were thirsty. The sun was hot. ( Join the two sentences using *because*)  
- The children were thirsty **because** the sun was hot.

**Activity- Join the sentences using the word in the bracket.**

1. Jone was tired. He slept early. (and)

**Jone was tired and he slept early.**

2. We went out to play. It was raining. (although)

**We went out to play although it was raining.**

3. Epeli was late to school. He missed the bus. (because)

**Epeli was late to school because he missed the bus.**

4. My parents were happy. They bought our ice-cream. (so)

**My parents were happy so they bought our ice-cream.**

5. The teacher was angry. The classroom was still dirty. (since)

**The teacher was angry since the classroom was still dirty.**

**2034 NANUKU SANGAM SCHOOL**  
**LESSON NOTES**  
**WORKSHEET 5 -2021**

**Subject: Mathematics**  
**Week : 5**

**Year/Level: 4**

**Name: \_\_\_\_\_**

<b>Strand</b>	Algebra
<b>Sub-Strand</b>	Patterns
<b>Content Learning Outcome (CLO)</b>	Create, identify and describe simple number patterns and make predictions using these patterns.


**Number Pa**

- A list of numbers that follows a sequence or pattern


**sequences**

Sequences may be ordered in many ways.


shape




shape and colour



colour and rotation



number and rotation



number by addition (arithmetic sequence)

**+2** 2, 4, 6, 8, 10, 12, 14, ...

number by multiplication (geometric sequence)

**x 2** 2, 4, 8, 16, 32, 64, 128 ...

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**arithmetic sequence**

**+3** 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, ...

**-3** 15, 12, 9, 6, 3, 0, -3, -6, -9, -12, -15 ...

**+10** 5, 15, 25, 35, 45, 55, 65, 75, 85, 95, 105 ...

**-10** 100, 90, 80, 70, 60, 50, 40, 30, 20, ...

**multiples are an arithmetic sequence**

**+2** 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, ...

**+5** 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, ...

**+10** 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, ...

increasing ● ● decreasing

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**Activity:** Complete the pattern below.

1. 2, 4, 6, 8, 10, 12, 14
2. 3, 6, 9, 12, 15, 18, 21.
3. 5, 7, 9, 11, 13, 15, 17

4. ○, △, □, \_\_\_\_\_, \_\_\_\_\_
5. ☆, ☺, ⬡, \_\_\_\_\_, \_\_\_\_\_
6. 20, 30, 40, 50, \_\_\_\_\_, \_\_\_\_\_

**2034 NANUKU SANGAM SCHOOL  
SOLUTION  
WORKSHEET 5**

**Subject: Healthy Living**

**Year: 4**

**Name: \_\_\_\_\_**

<b>Strand</b>	Personal and Community Health
<b>Sub-Strand</b>	Disease Prevention
<b>Content Learning Outcome (CLO)</b>	Outline the significance of preventing communicable diseases.

**Sources of Drinking Water** There are many sources of drinking water.

**Example:**



**Activity: Fill in the blanks**

Water      clean      boiling

- All living things need food, air and **water**.
- We should drink **clean** water.
- Boiling** makes water germ free.

**Answer the questions below.**

- Name one source of water. **Well water**
- Write one use of water. **Spring water**
- Label the given picture.**



**Tap**



**well**





**2034 NANUKU SANGAM SCHOOL  
SOLUTION  
WORKSHEET 5-2021**

**Subject: Hindi**                      **Year: 4**                      **Name: \_\_\_\_\_**

Strand            लिखना एवं निर्माण करना

Sub Strand    भाषा की विशेषताएँ एवं नियम

CLO             क्रिया और संज्ञा को निर्माण और पहचान करना

क्रिया (verb)

जिस शब्द से कोई काम करने का बोध होता है।

जैसे: पढ़ना, नाचना, कूदना, झूलना आदी।

अभ्यास (Activity)

नीचे दिए गए वाक्यों में से क्रिया शब्द को गोला करो। (circle the verb in each sentence)

1. सरस **दीडती** है।
2. राम फल **खाता** है।
3. बच्चा **री** रहा है।
4. सेमी नदी में **तीर** रहा है।
5. वह घोड़े पर **बैठा** है।

दिए गए शब्दों में से सही जवाब चुन कर लिखो

(Choose the correct answer from the list provided)

1. रमन खाट पर **सो** रहा है ।
2. उस जगह पर मत **बैठना** ।
3. आप कब शहर **जाओगे** ।
4. नीलम भोजन **पका** रही है।
5. हमारा झण्डा **लहरा** रहा है।

जाआग            सा  
लहरा              बठना  
पका

**2034 NANUKU SANGAM SCHOOL  
SOLUTION  
WORKSHEET 5**

Subject: Social Studies

Year/Level: 4

Name: \_\_\_\_\_

<b>Strand</b>	Resources and Economic Activities
<b>Sub-Strand</b>	Use an Management of Resources
<b>Content Learning Outcome (CLO)</b>	Investigate the resources available in school and their community and discuss ways to preserve and conserve them.

**Resources and Economic Activities**

□ **Water Preservation and Conservation**

- Water is essential for life
- We use water for drinking, cooking food, washing and so many other things.
- We should not misuse water; instead we should save water and use it wisely.

**Questions**

1. Write three ways in which you can use water at home.  
Cooking for food  
Taking bath  
Cleaning purpose
2. Write three ways in which you can save water at home.  
Store it in a container  
Store water in tank for use  
Keep the taps close if not in use
3. How can you keep rivers and streams clean?  
By not throwing rubbish in it

**Forest Preservation and Conservation**

- Forest is a large area of trees.
- Forest provides source of food, timber for shelter, home for animals and so on.
- We should not cut forest trees unnecessarily.
- We need to replant trees to save our forest.

**Questions**

1. How do trees help other living things?  
By providing shelter and food
2. State three uses of trees?  
Building houses  
For fire woods  
For food and shelter
3. How can we replace the trees that we cut down?  
By replating tress

**2034 NANUKU SANGAM SCHOOL**  
**SOLUTION**  
**WORKSHEET 5 - 2021**

Subject: Elementary Science

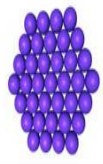
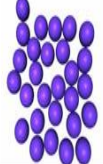

Year/Level: 4

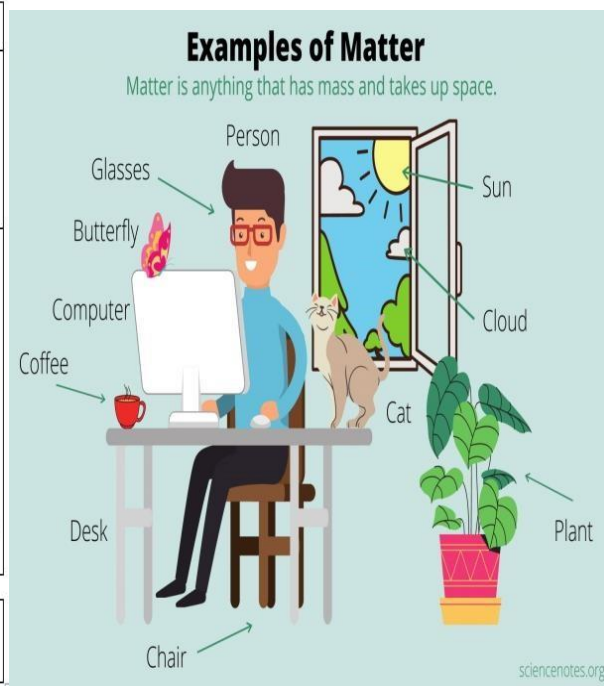
Name: \_\_\_\_\_

<b>Strand</b>	Matter
<b>Sub-Strand</b>	Investigating matter
<b>Content Learning Outcome (CLO)</b>	Define matter in your own words. - Give examples of matter.

**What is Matter?**

- Everything around us is matter.
- Matter is anything that takes up space and has mass.
- Mass is the amount of material in a substance.
- Matter is everything we can think of and are things around us.
- Matter is made up of tiny pieces of particles stuck together. □      The three states of matter are solid, liquid and gas.

Solids	Liquids	Gases
		
<ul style="list-style-type: none"> <li>• Strong attraction between the particles.</li> <li>• Particles are very close together and neatly arranged.</li> <li>• Particles vibrate in place.</li> </ul>	<ul style="list-style-type: none"> <li>• Moderate attraction between particles</li> <li>• Particles still very close together but not neatly arranged</li> <li>• Particles are able to slide passed each other.</li> </ul>	<ul style="list-style-type: none"> <li>• Very weak attraction between particles.</li> <li>• Particles are much further away from each other.</li> <li>• The particles move all around and bump into each other.</li> </ul>
<ul style="list-style-type: none"> <li>• Definite shape</li> <li>• Definite volume</li> </ul>	<ul style="list-style-type: none"> <li>• Indefinite shape</li> <li>• Definite volume</li> </ul>	<ul style="list-style-type: none"> <li>• Indefinite shape</li> <li>• Indefinite volume</li> </ul>



**Activity: Answer the questions below.**

1. What is matter?  
**Matter is everything around us**
2. List the **three** states of matter. **Solid, liquid, gas**
3. Write **five** examples of matter. **Desk, chair, glass, water, coffee**





