

2034 NANUKU SANGAM SCHOOL
LESSON NOTES
WORKSHEET 2 -2021

Subject: Social Studies

Year: 6

Name: _____

STRAND	Place and Environment
SUB - STRAND	Features of Places
CONTENT LEARNING OUTCOME	Recognize and apply effective mapping skills that demonstrate good understanding of map reading conventions

Lesson Notes

What is a map?

1. A map is a **sketch drawing of a place while seen from above**.
2. There are different types of maps that we use.
3. **Mental maps** are maps that we make up in our minds.
4. **Sketch maps** are drawn to help someone locate a place like a school, village or a home.
5. Some maps are well detailed which clearly show the features of an area or a place.

Drawing and Reading Maps

1. Maps **have special features** that help us to create and read a map.
2. These special features are called **conventions**.
3. Every map has five main conventions which make it easier for us to read and understand what is drawn. These include:
 - **Title** - It gives us a clue about the map. Example: Location of Solove Area.
 - **Direction** - The direction on a map is usually **shown using an arrow head pointing north**. If there is no direction given, the north point is always at the top of the map.

*A **compass** is the instrument that gives us the gives **direction**.*

- **Scale and distance** - It shows how the distances on the map relate to the distance in real world. The purpose of a map scale is to show the relationship between distances on a map and real distances on the ground. There are three ways to represent a scale.

*A **word statement** uses words to describe the scale. For example, "**One centimetre on the map represents one kilometre on the actual ground**".*

*A **representative fraction/ratio** scale uses numbers and the units are the same. For example: **1:1000** or **1/1000** meaning **one centimetre on the map represents one centimetre on the actual ground**.*

***Line or Linear Scale** -it is shown using a number line which says how much one centimetre is represented by a given distance on a map.*

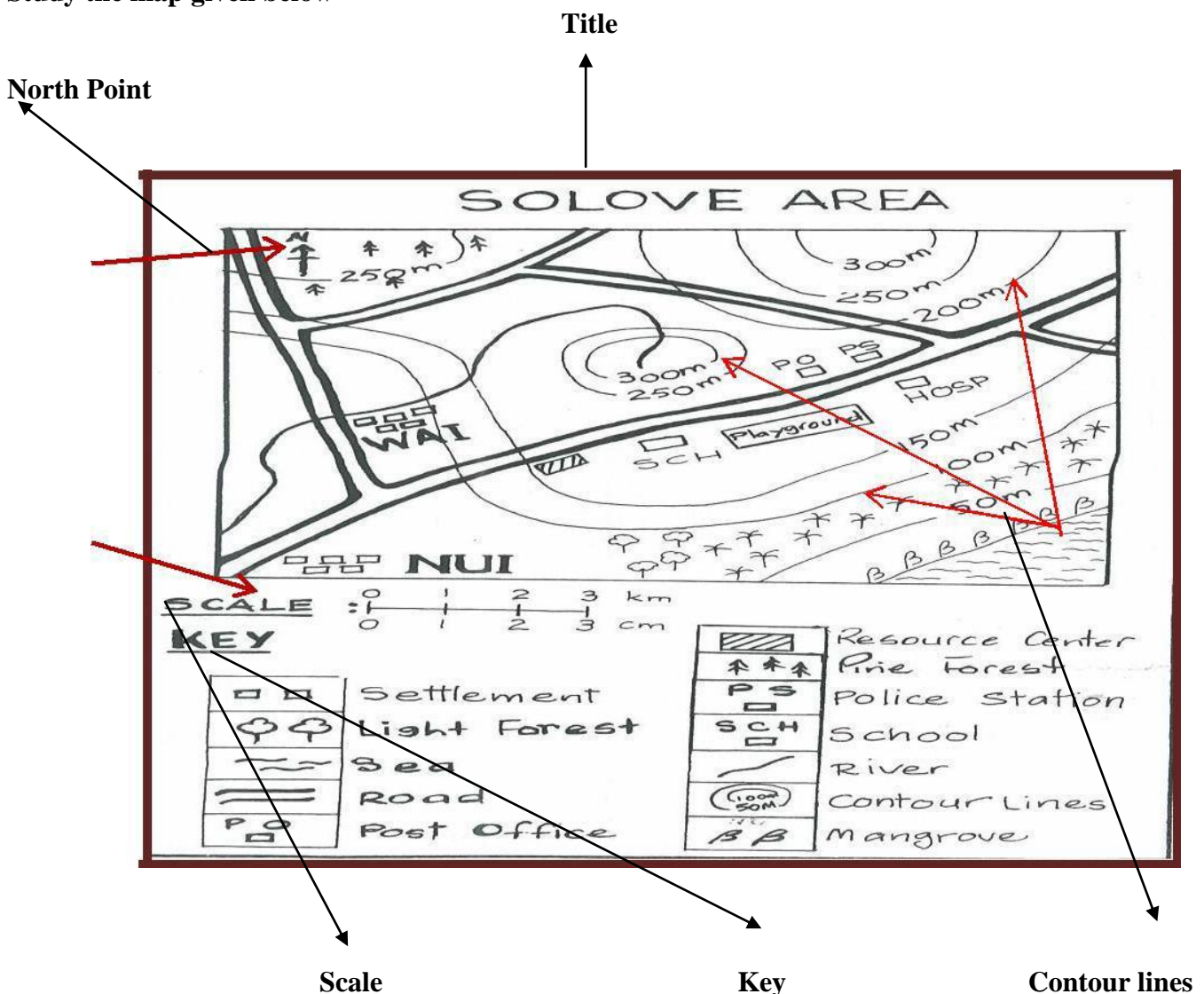
- **Key/Legend** - It explains the different symbols used to draw the map. Another term for the map key is the **legend**. Symbols and colours are used to show different features

Some commonly used symbols are shown below.

	Major Road		Bridges
	Track		Contour Lines
	Church		Swamp
	Settlement		Pine
	Forest		Trig Station
	River		School

- **Contour Lines** - These are lines drawn on the map to show heights above sea level. Each contour line gives a different height in metres.

Study the map given below



Activity

1. Name some people who use maps.

2. Why are maps useful to us?
