UNIT 7

	NAME	Identify and name the states in which matter is found, define mass and volume of an object, and describe methods and units of measurement.	Describe and name specific properties of matter associated with its states.	Define the density of a body or substance and apply procedures to calculate density.	Define *pure substances* and *mixtures*. Name different types of mixture and identify mixtures found in the immediate environment, especially different solutions. Define alloy and know the names and compositions of some alloys.	Name different natural and man-made materials, the differences between them, and describe their origins and name the products obtained from them and their uses.	Be aware of the phases of a project based on the properties of materials and their suitability for specific uses.	Observe a painting (The Harvest) and identify natural and man-made materials and create their own landscape painting.	Understand information, acquire vocabulary about matter, express knowledge and opinions both orally and in writing and show interest in reading texts about matter.	Know about and apply mathematical elements and strategies for measuring mass, volume and density.	Obtain and organise information, working with the unit structure, and using digital resources with interest and responsibility.	Show initiative, accept mistakes when doing self-evaluation, persevere in reinforcement tasks and actively participate in cooperative learning exercises.
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