

SORTING MATERIALS INTO GROUPS

BY REKHA CHOUDHARY
T.G.T (SCIENCE)



Objective: To identify properties
of materials

Properties of materials

These properties of
Different types of
materials are
important for their
usage.



SOLUBILITY

-

Some materials are Soluble whereas some are Insoluble



paddling pool

Materials



sleeping bag

Downsell Primary
Dhipa Begum



desk



card



spanner

**SOLUBLE
MATERIALS
- THEY
DISSOLVE
IN WATER**



SOLUBILITY

**NAME SOME
MATERIALS
WHICH ARE
SOLUBLE**



**INSOLUBLE
MATERIALS
- THEY DO
NOT
DISSOLVE
IN WATER**



SOLUBILITY

**NAME SOME
MATERIALS
WHICH ARE
INSOLUBLE**



FLOAT/SINK

-

Some materials float whereas some materials sink in water



paddling pool

Materials



sleeping bag

Downsell Primary
Dhipa Begum



fabric



wood



plastic



desk



card



metal



paper

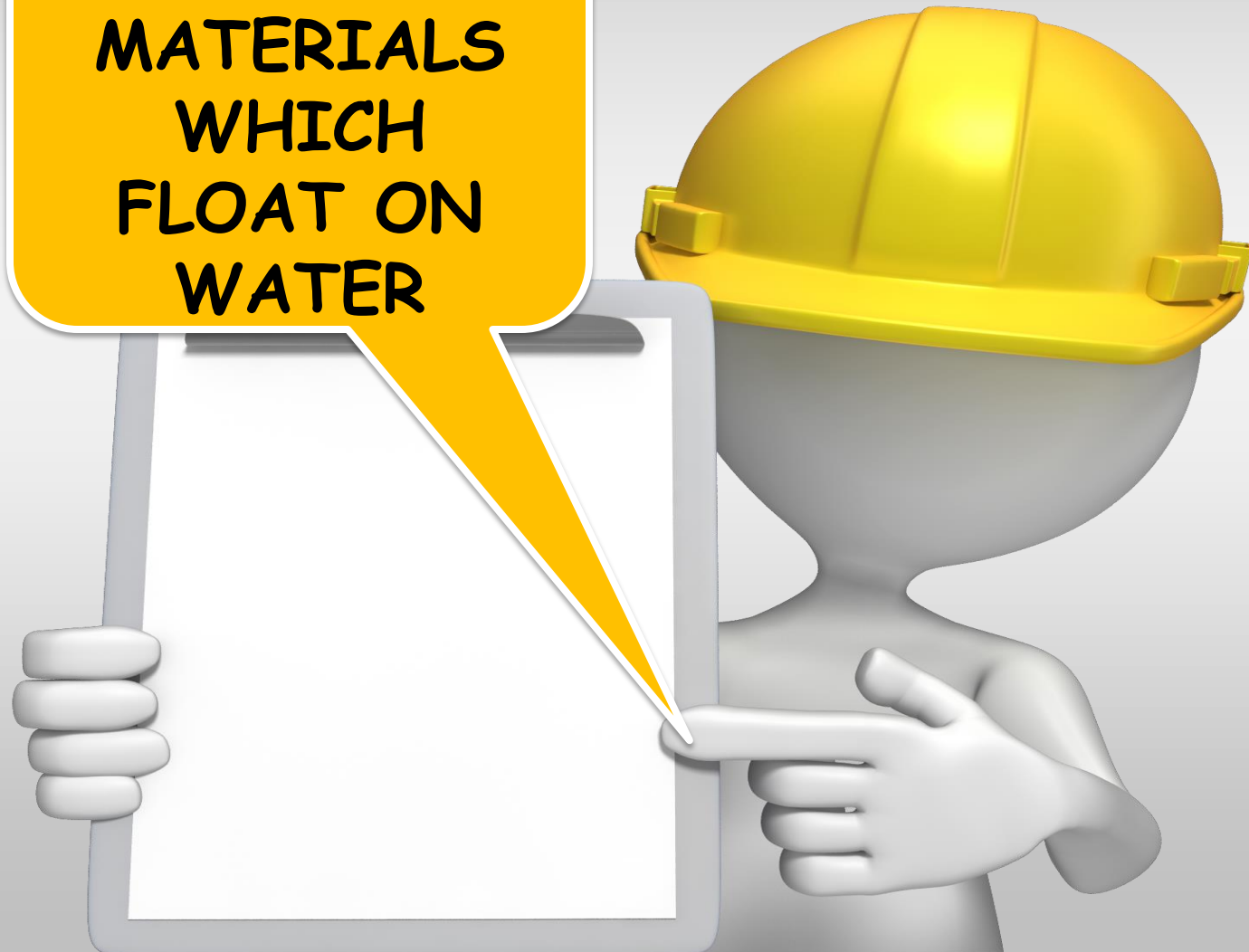


spanner

SOME
MATERIALS
FLOAT ON
WATER
SURFACE

FLOAT OR SINK

NAME SOME
MATERIALS
WHICH
FLOAT ON
WATER



FLOAT OR SINK

SOME
MATERIALS
SINK IN
WATER



NAME SOME
MATERIALS
WHICH SINK
IN WATER



FIND OUT THE SOLUBILITY OF THESE LIQUIDS IN WATER



LIQUID	Soluble / Insoluble
VINEGAR	
LEMON JUICE	
MUSTARD OIL	
COCONUT OIL	
KEROSENE	