C·W Thursday, October 22, 2026

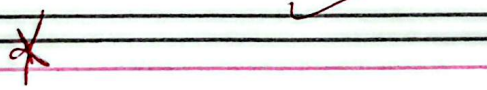
Topic:- Natural and made materials. (3·1)

Vocabulary:-

1. Materials:- A substance used to make something.
2. Rigig (Rigid) :- Hard, doesnot bend easily.
3. Characteristics:- What a materials or living thing is like
4. Absorbent:- Something that soaks up liquid.
5. Dull:- Not shing.
6. Transparent:- A material you can see through.
7. Mixture:- A combination of two or more things.
8. Melt:- To change from solid to liquid.



	Natural	Man-Made
1).	Wood/Wood	Paper
2).	Oil	Plastic
3).	Rubber	Eraser
4).	Sand	Glass
5).	Cotton	Clothes



C.W Thursday, October 22, 26

Topic:- Properties of Materials. (Unit 3)

Qn:- Which natural material is used for making plastic?

Ans1:- Plastic is made from oil.

Glass is made from sand.

Cotton is used for making clothes.

Q2:- Write two properties of the following materials.

Ans2:- 1:- Metal:- shiny and waterproof.

2:- Glass:- transparent and shiny.

Rock:- rough and rigid.

Plastic:- smooth and dull.

Q3:- Write name of three materials that are shiny and hard

Ans3:- Metal, diamond and glass:-

C.W Tuesday, October 27, 26

Topic: 3.3: Using the right materials.

Fill in the blanks.

1- Characteristics means what a material is like.

2- Plastic chairs are waterproof and hard.

3- Indoor chairs and table are made from wood.

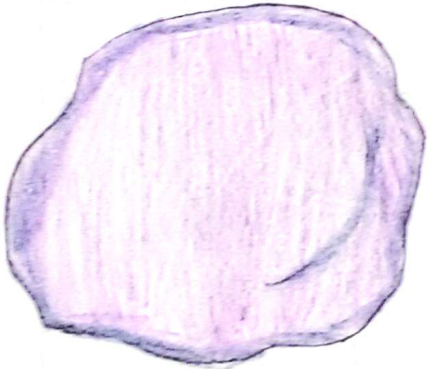
4- Tyres are made from rubber.

5- Metals are sharp.



Silly material

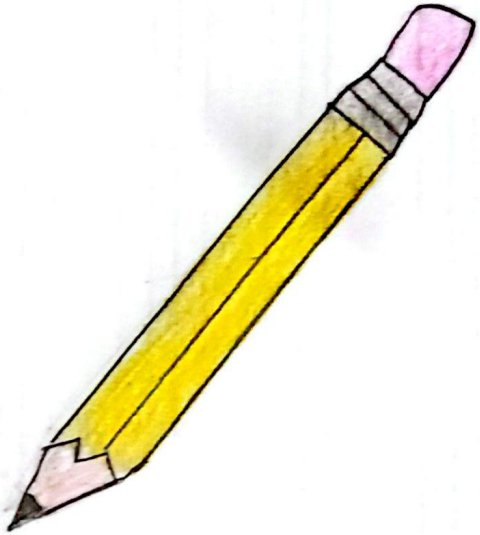
(soft and bendy)



Silly putty

Sensible material

(hard and strong)



Wooden pencil

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H.W Tuesday, October, 2026

Topic: Silly and sensible materials.

Draw an object made of a silly material and same object with a sensible material in N.B.

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Good ✓ 10/10

Test Thursday, November 5, 26

10/11

Topic:- Test of 3.1-3.2.

Q1. Which man-made materials are made by these materials?

1.	Wood	Paper ✓
2.	Sand	Glass ✓
3.	Oil	Plastic ✓
4.	Rubber	Eraser ✓

(4/4

Q2. Why is glass a suitable material for windows? Give two reasons.

1. It's transpaent. ✓

2. We can see outside. ✓

(2/2

Q3. Write 1 property of the following.

1.	Metal	Shiny and strong.
2.	Rock	Rigid and hard.
3.	Rubber	Flexible and smooth.
4.	Plastic	hard and shiny.

(4/4

C.W Tuesday, November 10, 2

Topic: 3.4 Testing Materials.

Q/Ans:

Q1- Which materials would you use to make a strong house? Why?

Ans1- I would use granite and bricks because they are strong and waterproof.

Q2- Is paper a sensible material for an umbrella? Why or why not?

Ans2- No, because it's not waterproof or strong.

Q3- Would you make a bag out of wood? Why or why not?

Ans3- No, because it's too heavy and rigid.

C·W Tuesday, November 17

Topic :- 3.4 Testing Materials (Reinforcement)

Q1/Ans

Q1- Match the material to it's property.

1. Glass — Transparent
2. Rubber — Flexible
3. Wood — Hard

Q2- Which material is waterproof?

a) paper (b) plastic c) cotton

Q3- What happens when we test a piece of paper with water? Is paper absorbent or waterproof?

Ans 3- Paper is absorbent.

Q4- Write one material that is:-

1:- Hard :- Granite ✓

2:- Soft :- Cotton ✓

3:- Flexible :- Rubber ✓

4:- Transparent :- Glass ✓



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C.W Wednesday, Nov 18

Topic :- 3.5 Changing Materials.

Q/Ans

Q1:- What is a solid? Give two examples.

Ans1:- A solid has it's own shape.

Examples:- glass, table.

Q2:- What is a liquid? Give two examples.

Ans2:- A liquid can flow and takes the shape of it's container.

Examples:- milk, water.

Q3:- Write solid or liquid.

1:- Ice solid 3:- Water liquid

2:- Milk liquid 4:- Stone solid