

Year 2 Science Task - Week 2

LI To identify natural and manufactured materials.

Success Criteria

I can explain the differences between natural and man-made.

I can identify and classify objects.

I can use scientific vocabulary.

Key vocabulary: man-made, natural, raw, material, manufactured, sort, properties.

Watch this video to see common materials and objects:

<https://www.bbc.co.uk/bitesize/clips/zm2jmp3>

<https://www.youtube.com/watch?v=z9wRIzu3YX8>

What does natural mean?

What does man-made mean?



Task 1: Cut out the images below. Then put them into 2 groups. Group 1 (made from natural materials) and Group 2 (made from man-made materials)



Task 2: Can an object be made from natural and manufactured materials?
Write out your explanation giving examples:

Sources	Natural Materials	Objects
Plants	Wood	Chair, table, cupboard
	Rubber	Balloon, tyre, glove
	Cotton	T-shirt, cloth, scarf
Animals	Fur	Hat, sweater
	Silk	Cloth
	Leather	Handbag, belt, shoes
Rocks	Metal	Spoon, kettle
	Soil	Vase, claypot

Table 1: Objects made of natural materials

Task 3: Watch this video about the material 'silk':

<https://www.youtube.com/watch?v=mU7JJG40x04>

Why is silk so expensive?
