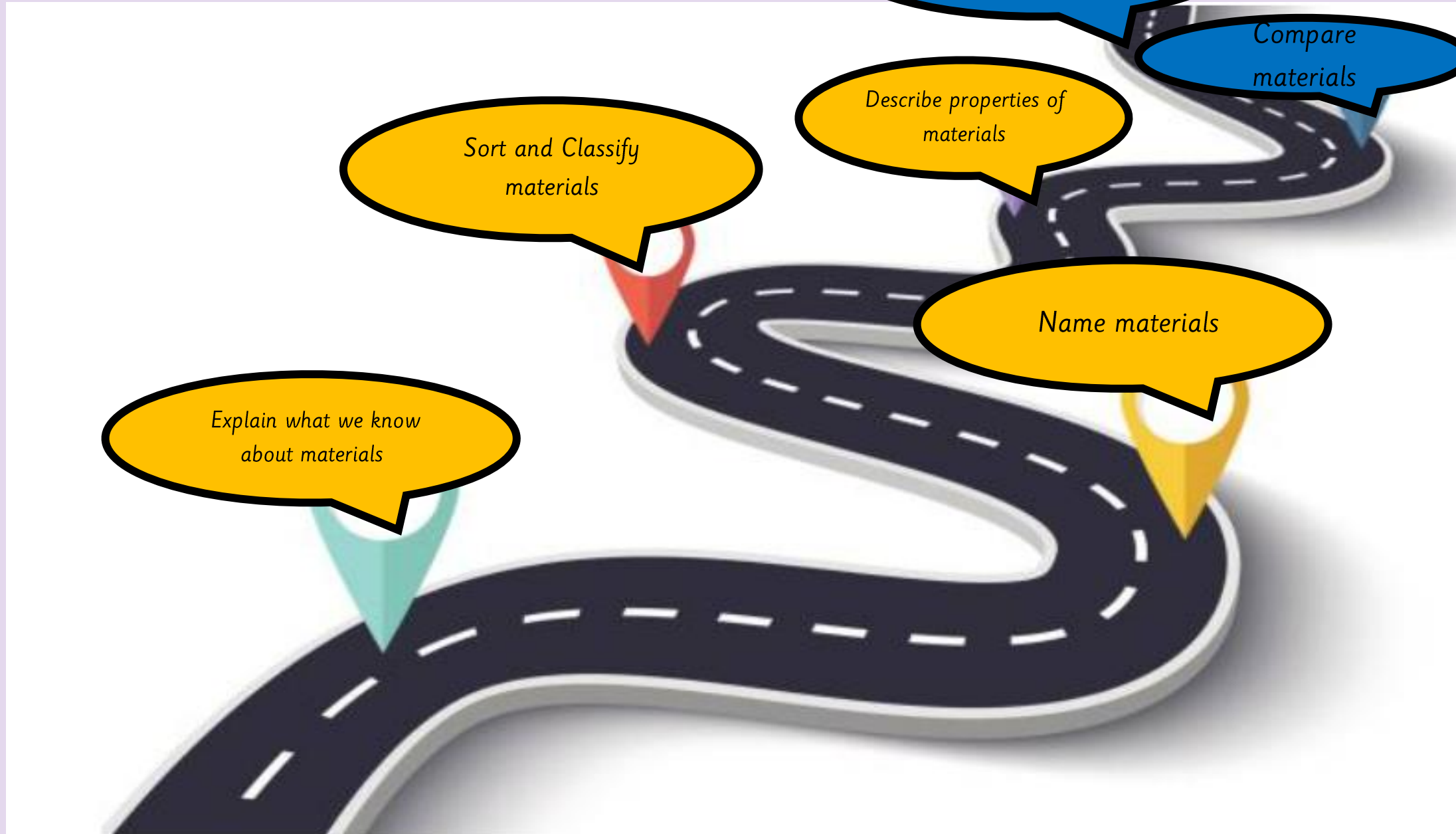


Our Science Learning Journey



Key vocabulary
object material
wood plastic
glass metal
water rock
brick paper
fabric



Week 5

Last week we worked together to find objects in the classroom and group them into different materials.

TP: What did the objects in the same group have in common?

How are the materials the same or different?

“_____ is _____.” “_____ is made from_____.”

“They are different... They are the same..”





LQ: Can I describe the properties of materials?

Steps to success



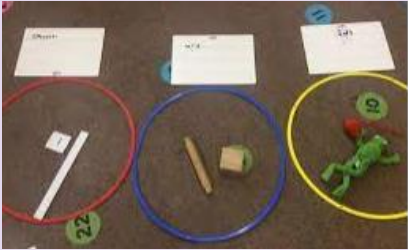
All: I can describe the properties of everyday materials.

Most: I can group a variety of everyday materials using their physical properties.

Some: I can compare the properties of materials.

Star words

Sorting



Materials



Bendy



Hard



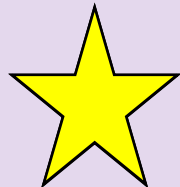
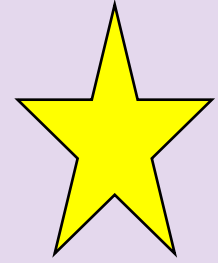
Soft



Shiny



Stretchy



This week we will be describing the properties of materials.



Properties help us describe materials. We can group materials together based on their properties.

These are some words we can use to describe the properties of some materials:

Soft



Stretchy



Shiny



Hard



Bendy



For example:



Item	Material	Properties
Clothes	Fabric	Soft
Kitchen worktops	Stone, Plastic	Hard, don't scratch easily
Jewellery	Metal	Shiny
Windows	Glass	Transparent ⓘ
Water bottles	Plastic	Waterproof

Let's watch this video:



Materials And Their Properties

[Materials And Their Properties - YouTube](#)

Self Assessment

Do you understand what properties are?



TP: Can you think of some words to describe these objects?

“ _____ is _____.”

Plastic



Glass



Metal



Fabric



Wood



Task

We are going to find objects in the classroom and group them on a table. Then write the properties of the object on the chart template.

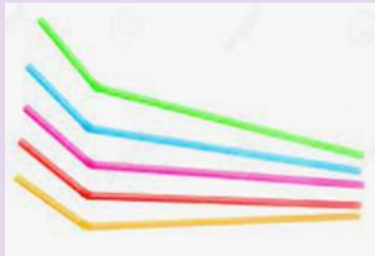
Shiny

Bendy

Soft

Hard

Stretchy



LA/N2E/SEND – Practical as a group photopage

Shiny



Soft



Hard



LA/N2E/SEND – NS: Draw a picture of an object and write the property of it in your book e.g. teddy is soft.

Shiny	Bendy	Soft	Hard	Stretchy
The metal spoon is shiny and hard.				

Self Assessment

Do you understand the task?

