§ 12.1 METEORITE HUNTER

Your samples have become muddled up! Can you identify what each of the rock samples is, and find the two meteorites in your box?

TASK ONE

In groups, examine the rocks in your rock box. Use the properties sheet to help you identify whether you think the rock is a **fossil**, a **meteorite**, **igneous**, **sedimentary** or **metamorphic**.

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Colour dot	Magnetic?	Interlocked grains?	Layers?	Fusion crust?	What type of rock? Fossil? Mineral? Meteorite? Igneous? Metamorphic? Sedimentary
Dark blue					
Light blue					
Black					
Pink					
Red					
Orange					
Yellow					
Green					
Purple					
Brown					

TASK TWO

Follow the classification chart to determine exactly what each sample is.

Colour dot	What is the object?
Dark blue	
Light blue	
Black	
Pink	
Red	
Orange	
Yellow	
Green	
Purple	
Brown	

METEORITE HUNTER ACTIVITY 1