



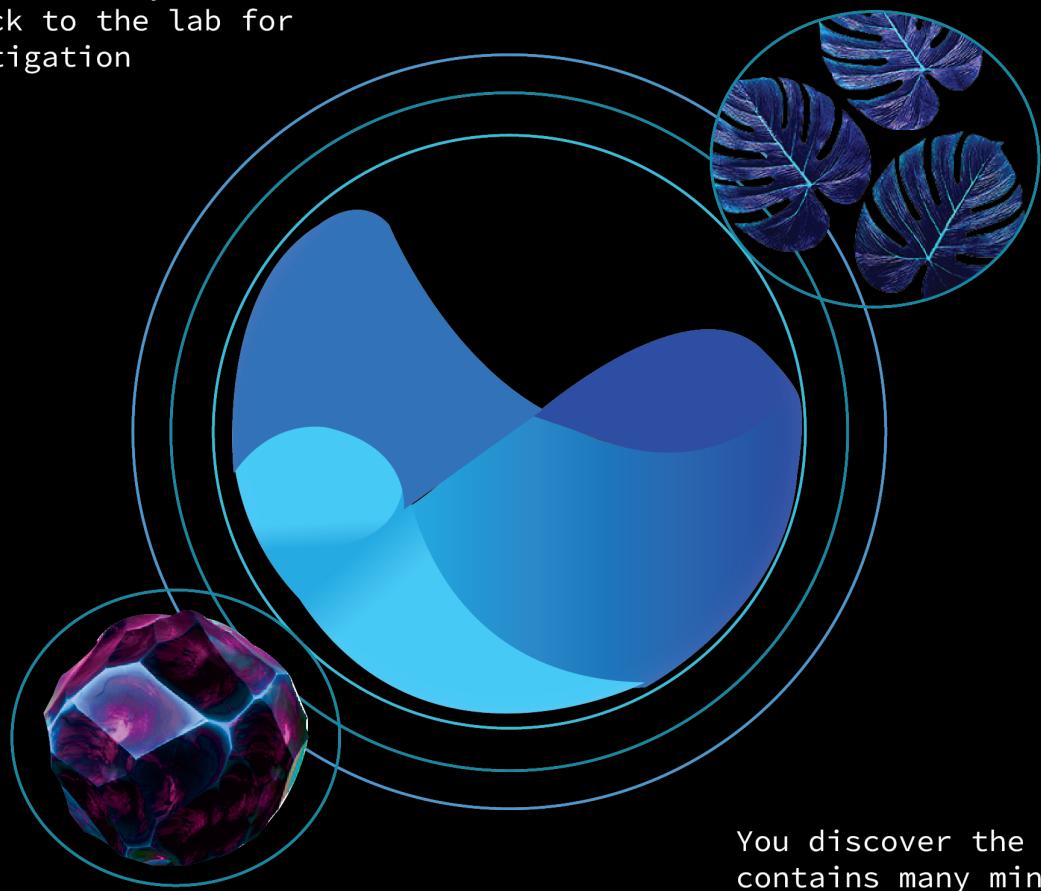
BLUE'S CLUES



A group of researchers were taking samples beneath the sea floor of the pacific ocean. One sample pacific ocean-1037-A contained a darker layer very different from the surrounding layers.

Next

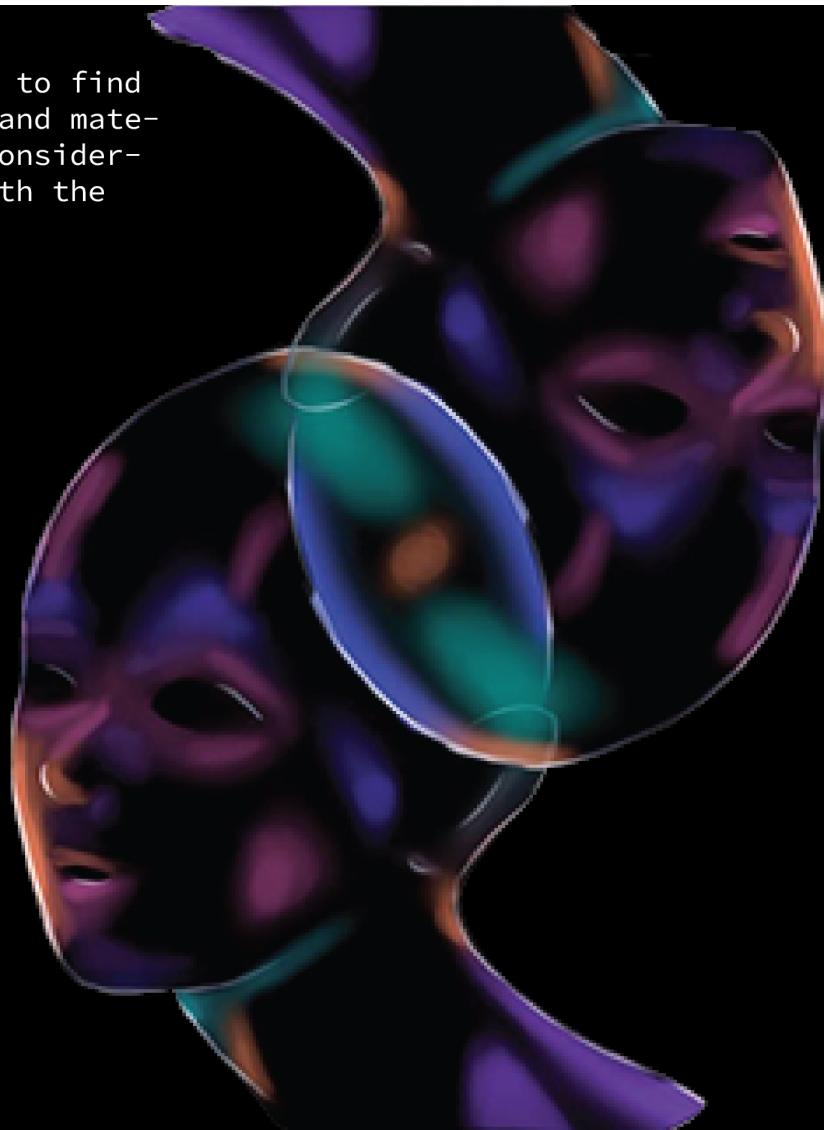
As the lead scientist you take the sample back to the lab for further investigation



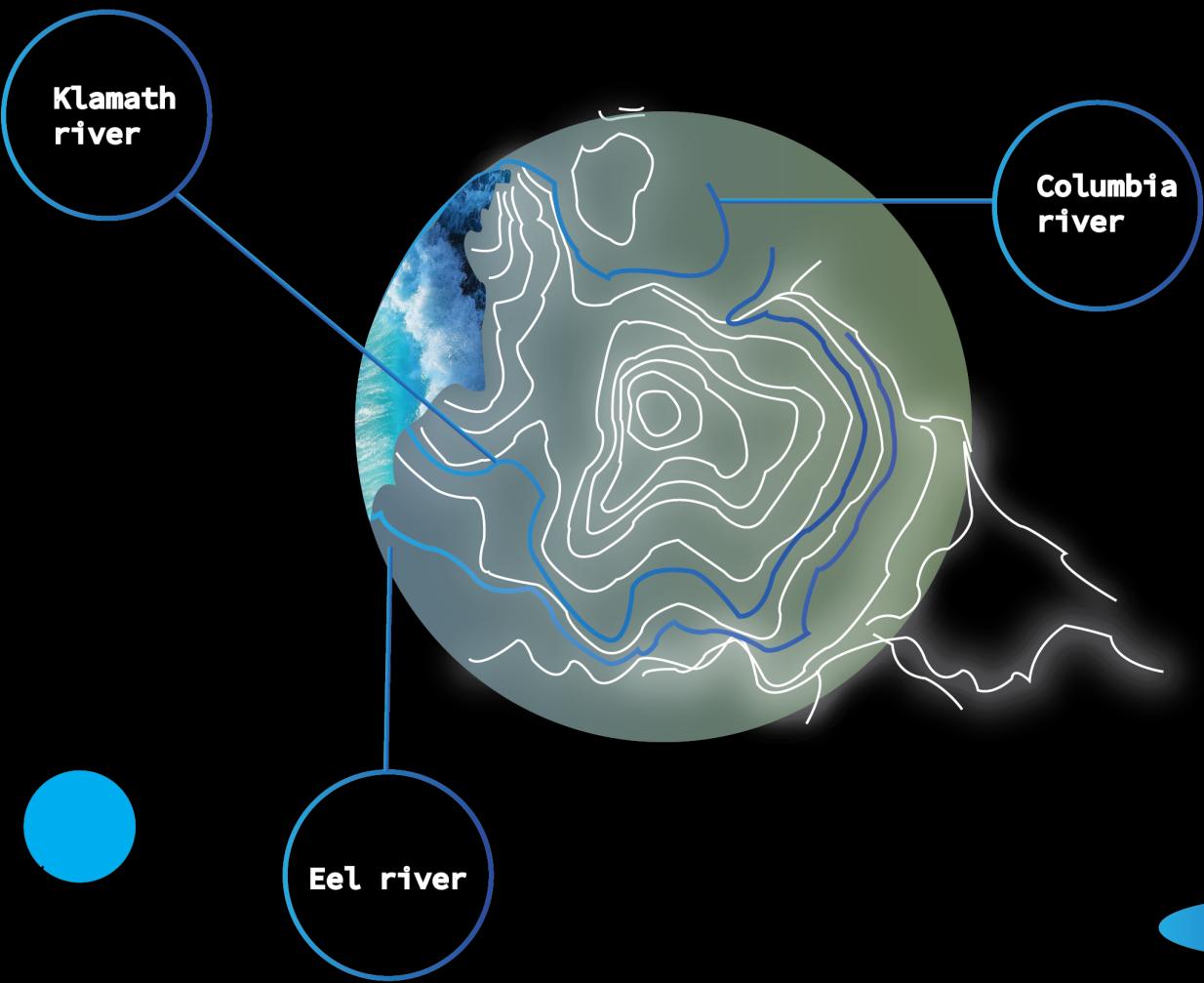
You discover the core sample contains many mineral grains and larger rocks, along with the remains of land plants.

you're quite surprised to find such well-preserved land material in this sample considering it was deep beneath the ocean.

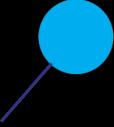
How is this possible?



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# Columbia river



Next



Mineral rock (columbia )	1037 core
Sedimentary rock	1
Metamorphic rock	1
Glaucophane	1
Pyraxene	4
Amphibole	2
Basalt	3

Next



Klamath  
river

Next



Mineral rock (Klamath)		1037 core
Sedimentary rock	3	1
Metamorphic rock	3	1
Glaucophane	1	1
Pyroxene	2	4
Amphibole	5	2
Basalt	1	3

Next



# Eel river

Next



Mineral rock (EEI)	1037 core
Sedimentary rock	3
Metamorphic rock	3
Glaucophane	3
Pyroxene	2
Amphibole	1
Basalt	1

Next



Loading



Next

Congratulations!

COLUMBIA RIVER

CORE 1037 A