# Art Lesson
# Year 3

29.1.21

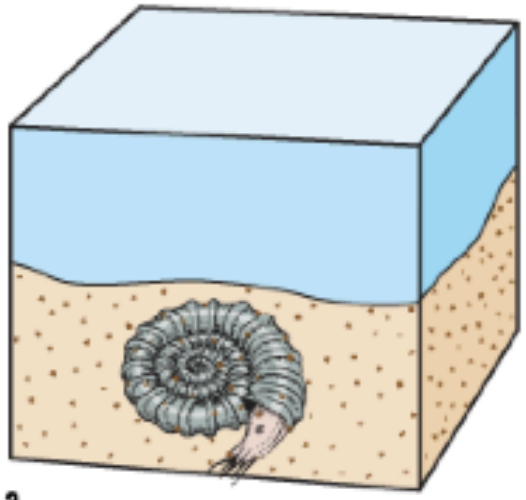
Can I sketch a fossil?

Write your date and title
at the top of the page.

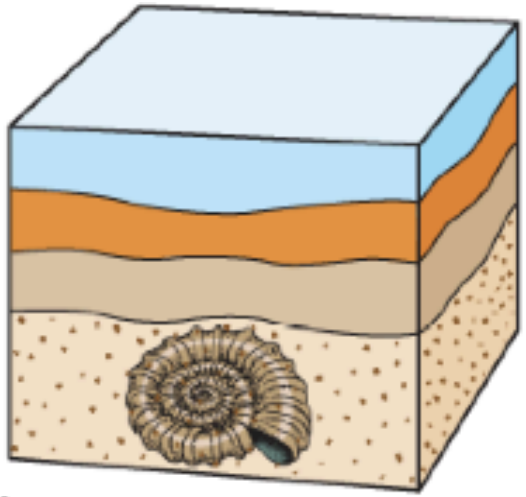
What do you think this is?
Yes, that’s right, it’s a fossil.
It’s called an ammonite.

This is what an ammonite would have looked like when it was still alive.

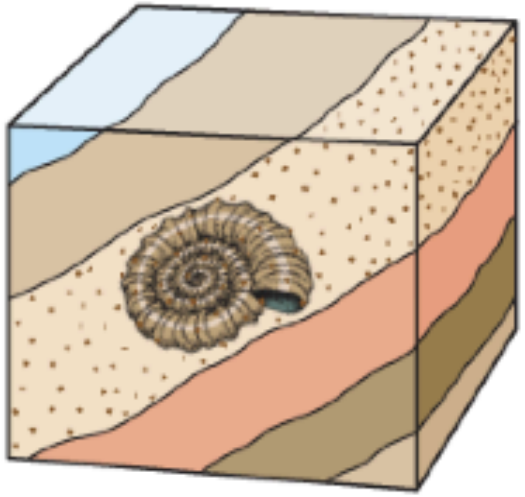
# How Does an Ammonite Fossil form?



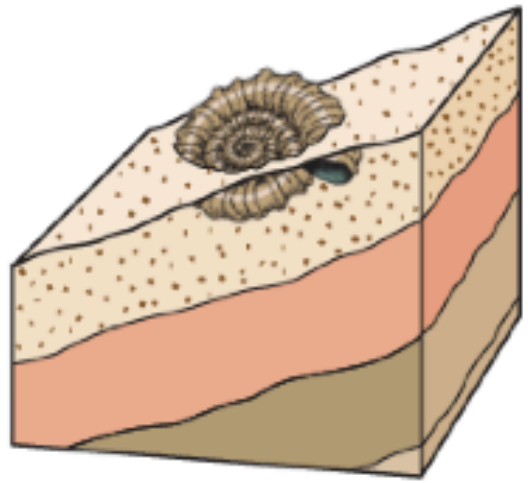
**a**
An ammonite dies and falls to the bottom of the sea where it is covered by sediments and protected from being eaten by other animals. The soft parts of its body decay, leaving just the shell.



**b**
More and more sediment covers and squeezes the shell. The shell may remain or be replaced with minerals such as quartz or limestone that seep into it in solution before the original shell dissolves.



**c**
After millions of years, movement in the Earth's crust may thrust the layer of sedimentary rock containing the fossil upwards to form part of a mountain range.

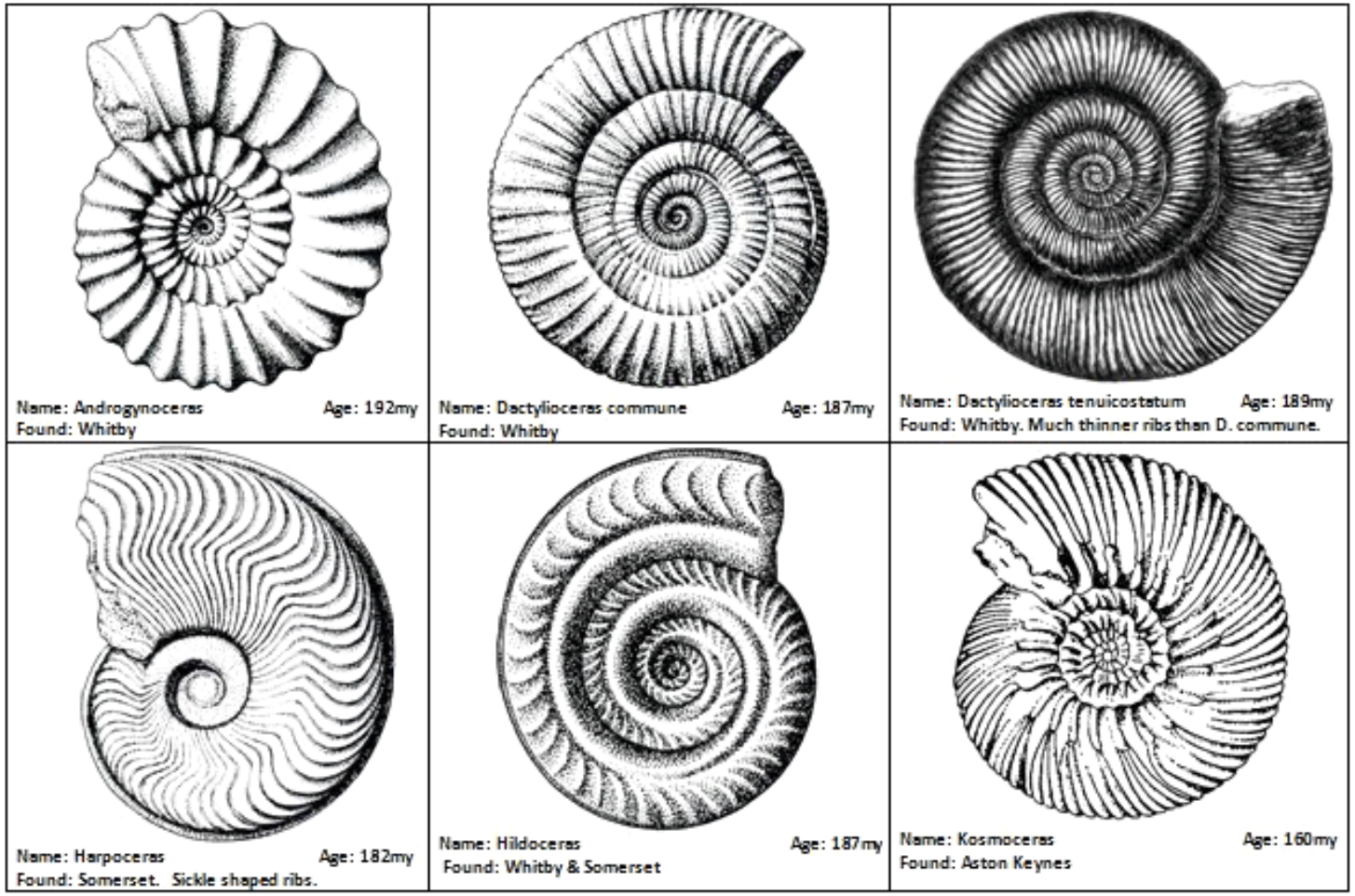


**d**
Weathering and erosion may eventually wear away some of the rock to expose part of the fossil. Fossils are often found in road cuttings or quarries.

# Ammonite fossils can be all sorts of shapes and sizes!

# Today we are going to try to sketch ammonite fossils.

Ammonite Identification (all Jurassic)



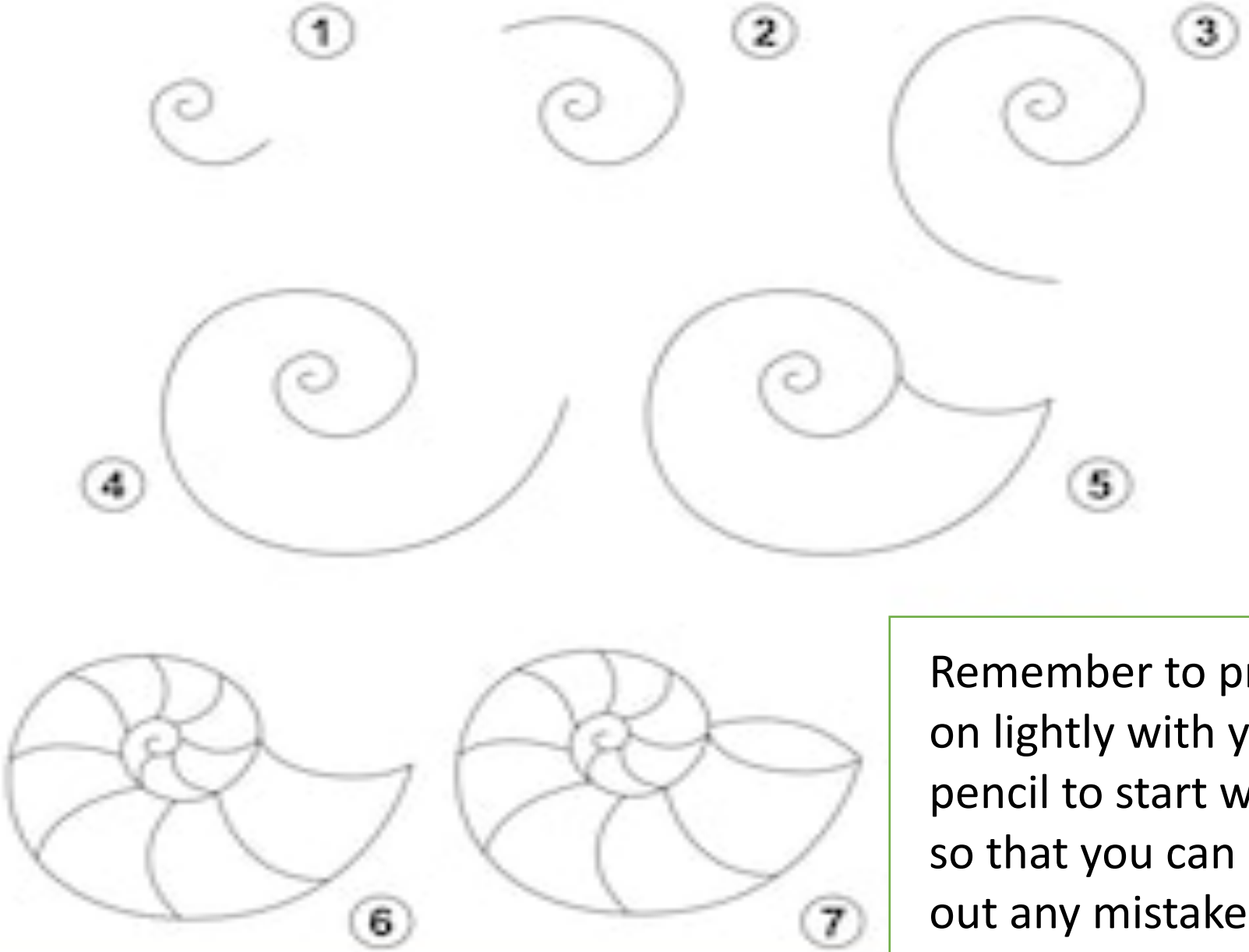

**Step 1**

Look carefully at these ammonite fossils, they all are spiral shaped.

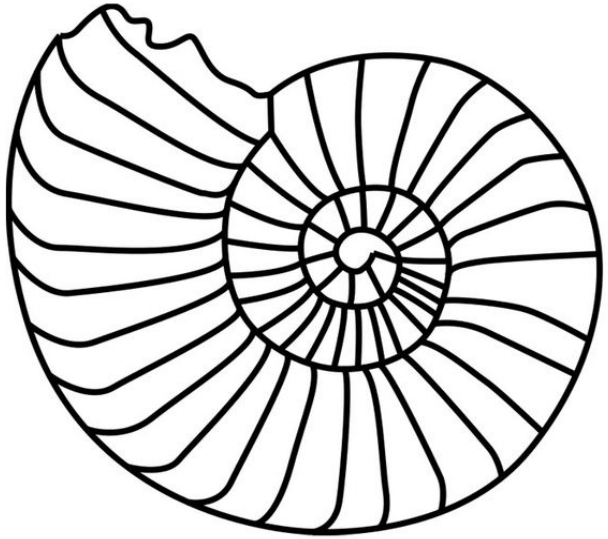
Choose one to try to sketch.

# Step 2

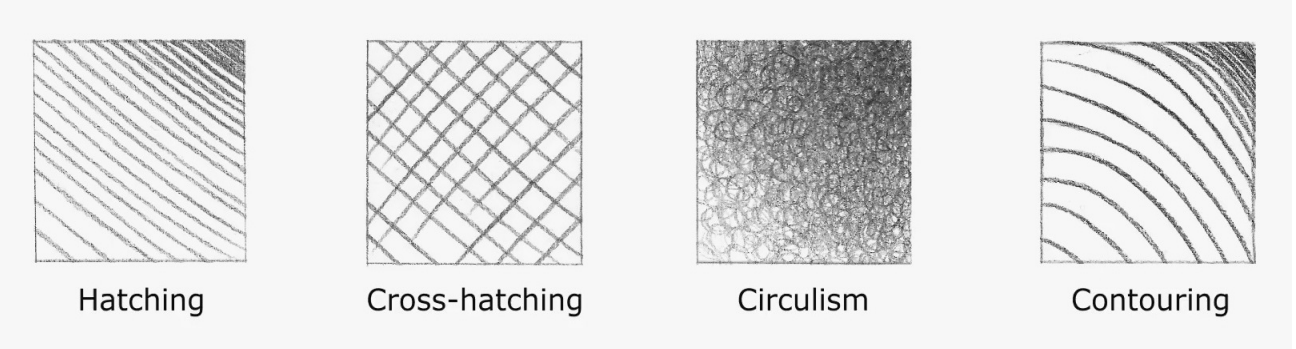
Draw a spiral, then draw curved lines across the spiral.



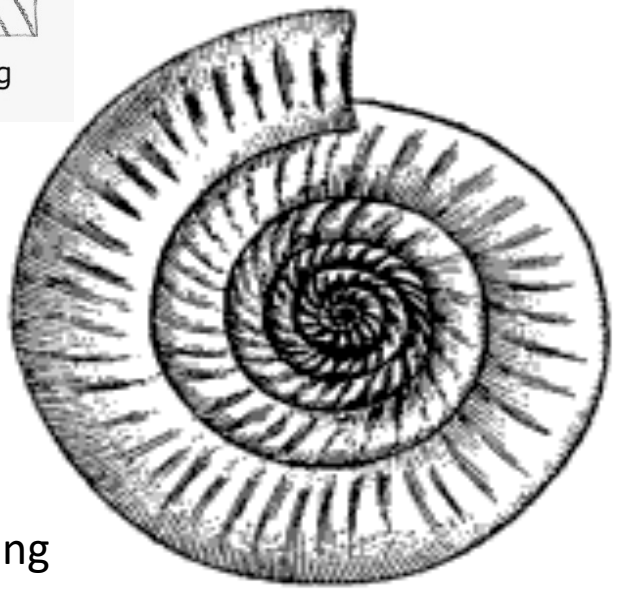

Remember to press on lightly with your pencil to start with so that you can rub out any mistakes.



Drawing with no shading



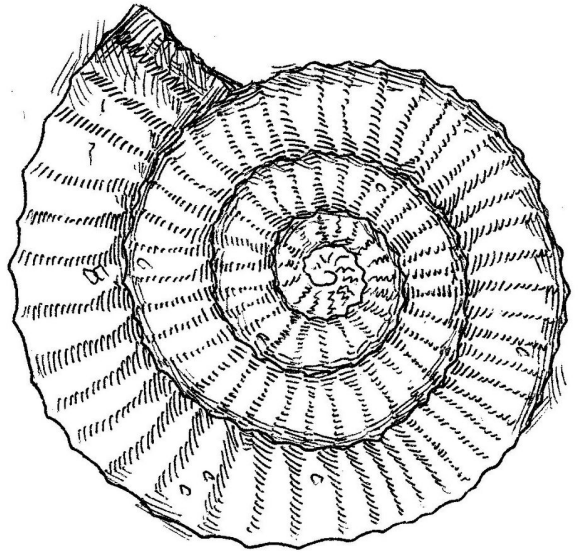

When you are shading an area, you can experiment with the direction of your pencil to get different effects.

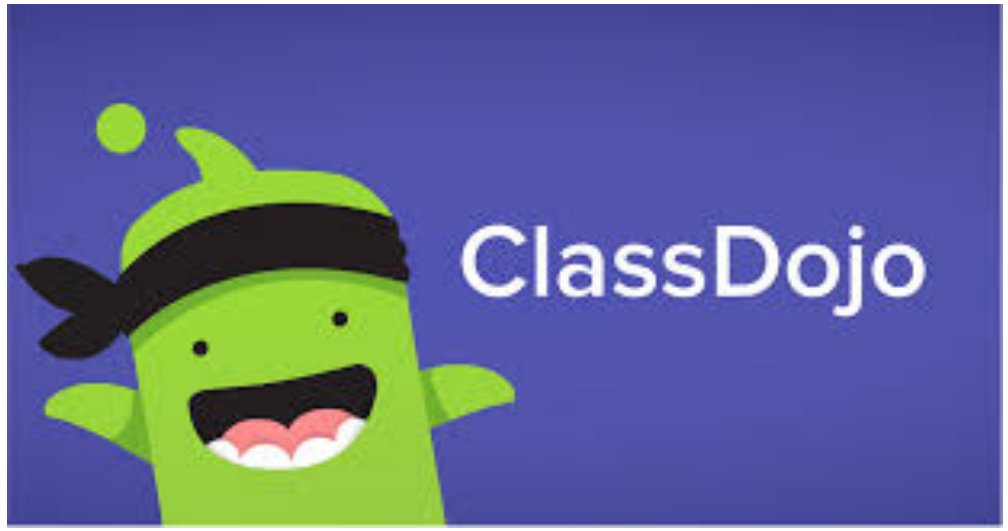


Drawings with shading

## Step 3

Add shading to the deepest parts of the spiral to give it a 3D effect.






Now take a photo of your ammonite and put it on Class Dojo.

I can't wait to see what you create!