

Friday 11<sup>th</sup> June



WALT: Create my own deep sea creature

By now you will have started to become experts about the layers of the oceans and learnt more about the types of creatures that live in the depths of our seas.

We have only explored a fraction of the marine trenches and deep oceans so marine biologists are still making new discoveries all the time.

Today I would like you to draw and label your own creature that might exist in the depths of the oceans. You will need to think about and explain how it is adapted to the environment:

- give it a name
- What does it look like?
- consider how it moves
- How does it hunt - is it a predator?
- How does it attract prey?
- Does it use some form of **bioluminescence**?
- Does your creature swim in shoals for protection or by itself?

Deep sea creatures:

David Attenborough on the Angler fish

<https://www.youtube.com/watch?v=UXl8F-eloiM>

<https://www.youtube.com/watch?v=3H6jzsFNqpM>



If you have time you could watch the fascinating episode from the Blue Planet II series on Iplayer:

<https://www.bbc.co.uk/iplayer/episode/b09f8vtb/blue-planet-ii-series-1-2-the-deep>



Here's the Barrelhead fish – it has a transparent, jelly filled head with huge green eyes that look upwards to detect prey. Amazingly, its eyes can filter out the bioluminescence (that some fish use to help to disguise themselves from predators) so it can see its victims more clearly.

