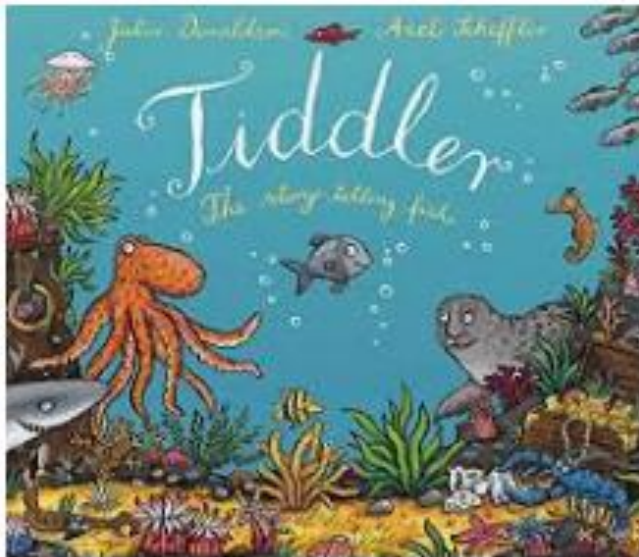


Year 5 and 6

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



- Research one of the creatures in the story and write a report about it. What does each creature eat? How does it move? How is it adapted to help it live underwater? Are all underwater habitats the same?
- Investigate floating and sinking. How do fishing boats stay afloat? What materials and shapes are the best to use when designing a boat? What forces help the boat float/make the boat sink? How could you add more buoyancy to a boat? How do boats avoid capsizing when hauling fish in?
- Tiddler sees some flying fish while he is having his adventure. Watch this [video](#) to learn more about them:
- Find the locations of ponds / rivers / lakes near to where you live. Can you describe how a river is formed from source to mouth?
- Find out about fishing and how it affects people and the environment. What is meant by sustainable fish?
- Investigate any environmental issues linked to the sea. How does pollution affect sea creatures? How can people help ocean habitats?



- Find out about sea food chains and which other creatures would eat the fish in the story - create some food chain diagrams. Can you extend this into a food web?
- Make a classification key for sea creatures. What questions could you ask to help you sort them into groups?

Maths Ideas (try to do one activity a day)

- Play on [Times Table Rock Stars](#)
- What times are mentioned in the story? Are there any clocks in the illustrations? What times do they show? Practice [telling the time](#) to the nearest minute.
- Get your child to work on their reasoning and problem solving by [practising past SATs questions](#) that are broken down into topic areas and have videos linked to them that can be watched if needed. As these are older papers, these are suitable for both years 5 and 6. Click on one of the topic areas listed to gain access to the questions.
- [Daily arithmetic for different areas of maths](#). Your child should aim to work on level 4, 5 and 6 activities.
- How do we measure liquid? What are the common units of measurement used? What would we use to measure liquid in a cup? On a spoon? In a bucket? In the



Literacy Ideas (try to do one activity a day)

- Research one of the creatures in the story and write a report about it. What does each creature eat? How does it move? How is it adapted to help it live underwater?
- What lessons might the fish have at their school? Write a diary entry from the point of view of one of the fish, giving their thoughts about their lessons at school.
- Create a similar style story but in a different habitat with different animals
- Make up an alternative 'adventure/tall tale' that Tiddler might tell. How would he explain this to his teacher?
- Imagine that you could go diving underwater. What might you see? What words could you use to describe things? What adventure might you go on?
- Write a balance argument about fishing or other environmental issues linked to the sea.



sea? In a pond? Can you use some containers in your house and estimate then measure how much liquid they can hold?