

The *Building Science Concepts* Mammals, Book 55

An animation I believe links in well with the Mammals *Building Science Concepts* book is called 'Dolphin play bubble rings' from [/www.sciencekids.co.nz](http://www.sciencekids.co.nz). The video was filmed at Sea World in Orlando, Florida, USA. It shows a dolphin playing with bubbles under water. To use this in a lesson with the Mammals text, I would show it after both sections one and two have been completed, and at the beginning of section three. This is because section three is about sea mammals. From what the students have learned in activities from the previous sections, they may not think a dolphin is a mammal. Therefore, I would play the clip at the beginning of the lesson, and then have them discuss between themselves whether they think a dolphin is a mammal. As the teacher, I would listen to what they are communicating with each other and discover their prior knowledge. I believe it is an interesting and fun clip to watch and I think this would help in enabling the students to engage in the lesson, as they will have seen real footage of a sea mammal.

Science Kids. (N.D.) Amazing Dolphin video. Retrieved from <http://www.sciencekids.co.nz/videos/animals/dolphinbubbles.html>. (31 July, 2013)

It is often necessary to challenge children on a topic with a number of different approaches before they modify their understanding. a good online interactive game on classifying animals can be found at BBC.co.uk. A few different approaches can keep things interesting as well as re-enforce ideas around the topic.

BBC. (2013). *Variation* [Java-based game]. BBC. Retrieved 6 August 2013 from http://www.bbc.co.uk/schools/scienceclips/ages/6_7/variation.shtml

Building Science Concepts: Mammals, has been related to the interactive site, so that the students have a technological place to continue their learning. Smith has created a learning space with three activities all about mammals, which works with the *Building Science Concepts* book. Within this website there are many other learning activities that help enforce what has been taught in the classroom, depending on the topic being taught. Having this source of interaction allows the students to relate the subject matter back to their daily lives, as well as doing these online interactions at home. I would utilize both of these resources in a classroom to ensure the complete participation of all students and to peak their interest. The participation of the children is a crucial element in the Nature of Science and allows both students and teacher to apply the classroom knowledge to the outside world.

<http://dx.doi.org/10.5772/50811>.

Smith, R. Science Kids. Retrieved from:

<http://www.sciencekids.co.nz/gamesactivities/plantanimaldif.html> Updated 7 May, 2013.