

Research the Problem: Questions & Answers-Earth and Space

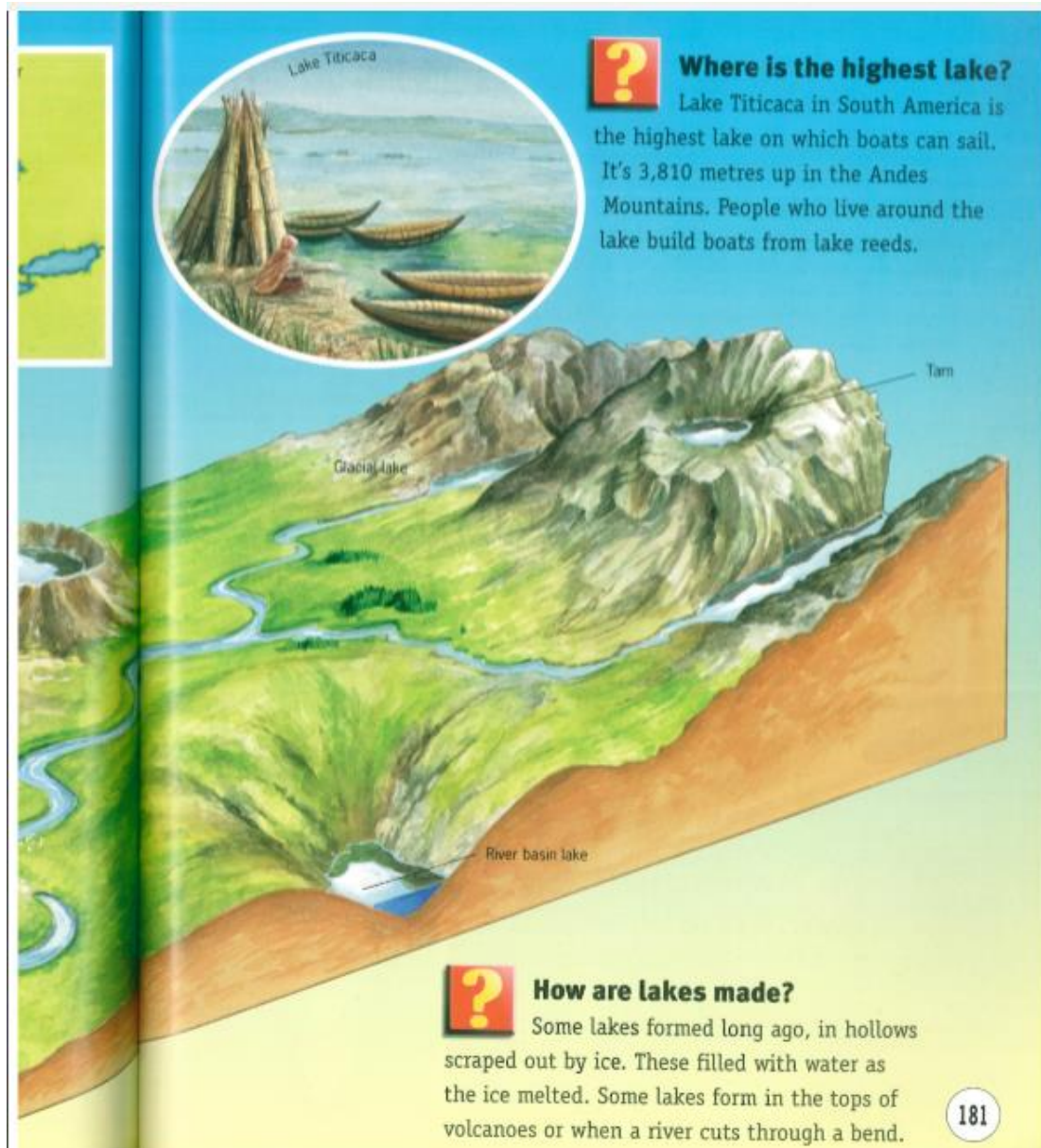
This is an educational book designed for a young audience.



This book has an interesting take on how to present information to children. While it still follows the idea of splitting each section into chapters, each chapter being even further broken down into topic that take up the two-page spread.



The whole book is presented as questions and answers to them (hence the title). This is an interesting take to the usual layout of a book. Rather than having paragraphs of information presented, or models and processes shown, they break down each page into a series of questions and then proceed to answer them.



Of course, this doesn't mean that they don't follow a few trends. As you can see in the picture above, they do use a model. The interesting thing about the use of this model is that they don't care to explain it. It is labeled, but no part of this page covers the model. The nature of this book is interesting, especially as I can say in confidence that out of all the educational books I have researched, this book probably has the youngest target audience, being much younger than mine.

This is interesting, as you really get to see design and content considerations made to compensate for them. Firstly, the font used. Not only is it big (at least size 14 is my guess), I would also argue that the spaces between the words are also larger than normal, I guess this is to help any member of their young target audience that may not have too much experience reading.



This page relates to my P1 level. I personally find it really interesting that they didn't use solar panels as an image. As you can see above they used all kinds of images from detailed hand drawn pictures like a bio-gas plant in India or a hydroelectric dam in America, even a funny cartoon about pollution, but solar power has no illustrations. I can kind of understand why they may have done this. If a topic is very popular and gets a lot of attention, as an educational resource, you may want to include some of the lesser known information (like bio-gas, that is so underwhelming that it doesn't get a mention in the GCSE books). This idea is used in my game, the B3 level was chosen to be Animal behavior as I believed that it didn't get enough coverage.

Overall, I covered this book to show how it took a different approach to education. As I tried to make my game using as little text as possible. This book is also being very conservative of text. It uses massive hand drawn backdrops, detailed images and funny cartoon style doodles to get the bulk of the point across. It is also interesting to compare these images with the encyclopedia of Animals, as while they both use a lot of images, unlike the encyclopedia, all the images in this book are hand drawn.