

Teacher's Guide

- These 9 assignments are made for teaching math but you can use them in social studies and science too.
- I have printed and laminated the questions and let the pupils have one question at the time. I want to see what they have discovered before they get a new one. You can give them the whole document at once if you prefer. It is less dynamic but more practical.
- The students will need access to the internet for the flight calculator and for general information search. They will also need the "Diagrams and Tables". You can send the PDF to them, you can link to the homepage or you can print them out.
- Divide the students into groups that work well together.
- You can place the assignments on a table face down. It might be silly but the students seem to enjoy choosing. If they find an assignment too hard, let them change to another one. In my opinion, it is better to let the students stay in work flow than to let them lose courage.
- After some time, you can ask them to choose one of the assignments to present for the class. Don't tell them from the start as you risk them being too focused on the presentation.
- It is wise to make time for a general talk in class. They will have the opportunity to express and discuss their thoughts and feelings with the other students.
- If you like, you can give the pupils a piece of paper and let them write 3 things they have learned. You can put these anonymously on a poster and put it on the wall in the class room. It is adorable! And the students will find that the others often feel and think the same as themselves.

Hanne Legene