Meteorology book for children

Background

An initiative of the board and active members of the Norwegian Met Society has now come to a successful end: a nice book about weather, for children in early school age, is now in the book stores. The four authors of the book wrote the story together, using Google Documents, where all could edit the same script at the same time. On the way, earlier versions of the script where refused from publishing houses. Later on, after the project got funding and support from the Norwegian Research Council, an illustrator where hired, and the new script where accepted by Gyldendal Agency, three years after the process started. 1500 of the books were bought by the Norwegian Council for Cultural Affairs to be distributed to the libraries. Total sales numbers are approximately 3500, which is rather significant for this kind of books in Norway. The Norwegian Meteorological Institute has also supported the project.

1. Fiction story

Pigeons face dramatic weather phenomenon along the way…

…and get advises about weather

“Pigeon race in all kinds of weather”

2. Educational facts

High-pressure and Low-pressure

3. Science experiments

Every chapter followed by an easy to do experiment

Make a rain gauge

You need:
- An empty milk carton
- Scissors
- A long ruler

How-to
1. Wash and dry the carton. Cut of the upper part of the carton.
2. Place the rain gauge you made outside. Wait for rain.
3. When it stops raining, you can go out to measure.
4. Place the ruler at the bottom of the rain gauge.
5. Read the height of the water on the ruler.
6. Write down how many millimeter rain have fallen.

4. Webpage

Webpage supporting the book: www.metlab.no

Watch video now on your smartphone!
English subtitles available

Video filmed experiments

Educational intention

Trigger children’s natural curiosity with the story
Follow their curiosity with hands on experiments
Beneficial for different learning styles; auditory & tactile learners
Videos on webpage can help visual learners