

Making it simple with CAPiT


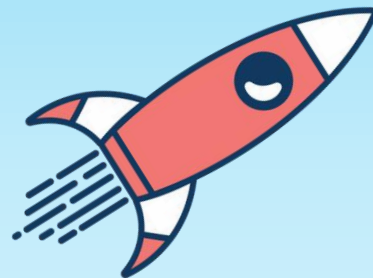
By Aerospace Tutors





PACE

Plankton, Aerosol, Cloud, ocean Ecosystem



**Wow, that's
awesome! The
kids are going
to love this!**

Mary
School Teacher



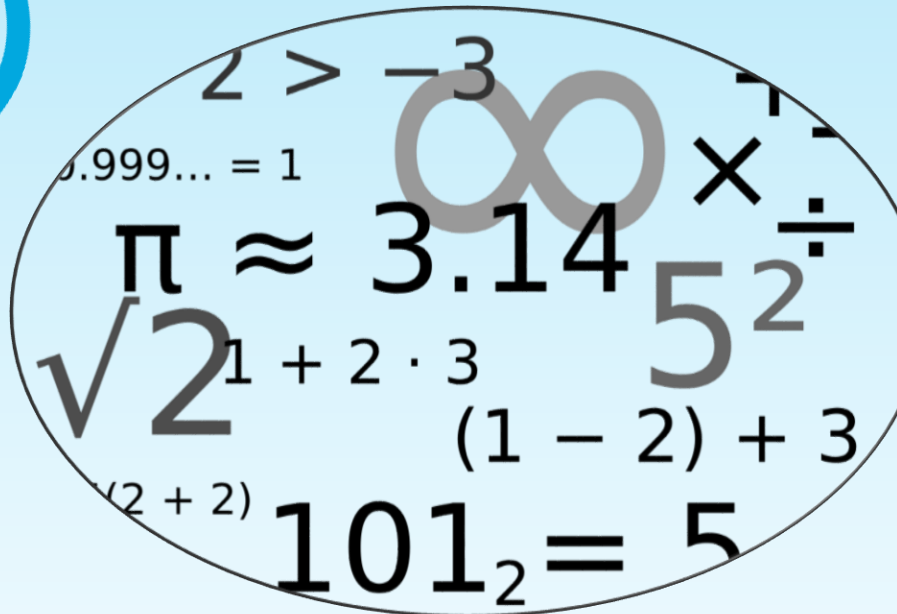
**NASA launched an
amazing satellite
called PACE! It'll
help your students
understand how
our planet works.**

Jacobson
NASA Boss





The Satellite

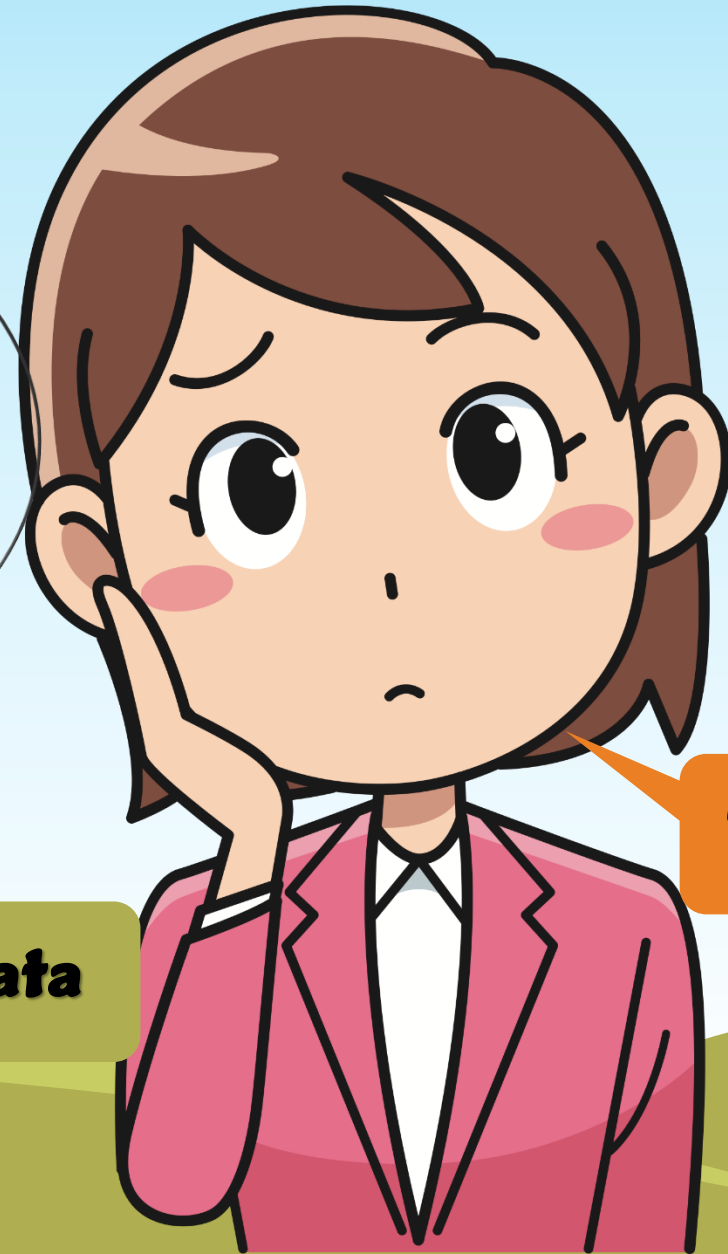


$$\begin{aligned} & 2 > -3 \\ & 0.999... = 1 \\ & \pi \approx 3.14 \\ & \sqrt{2}^{1+2 \cdot 3} \\ & (1-2) + 3 \\ & 101_2 = 5 \end{aligned}$$

The Pupils



The Teacher



The Helpful Data



What is PACE?

Scientists wanted to know how clouds and aerosols (tiny particles) travel and affect the Earth. So, they made a super-smart satellite called PACE to track all this cool stuff! But it sends the data in a format we need to make sense of first.

Is there a teaching tool to help the children understand?



Yes!
There is a tool
designed for grade
3 and 4 science
classes.

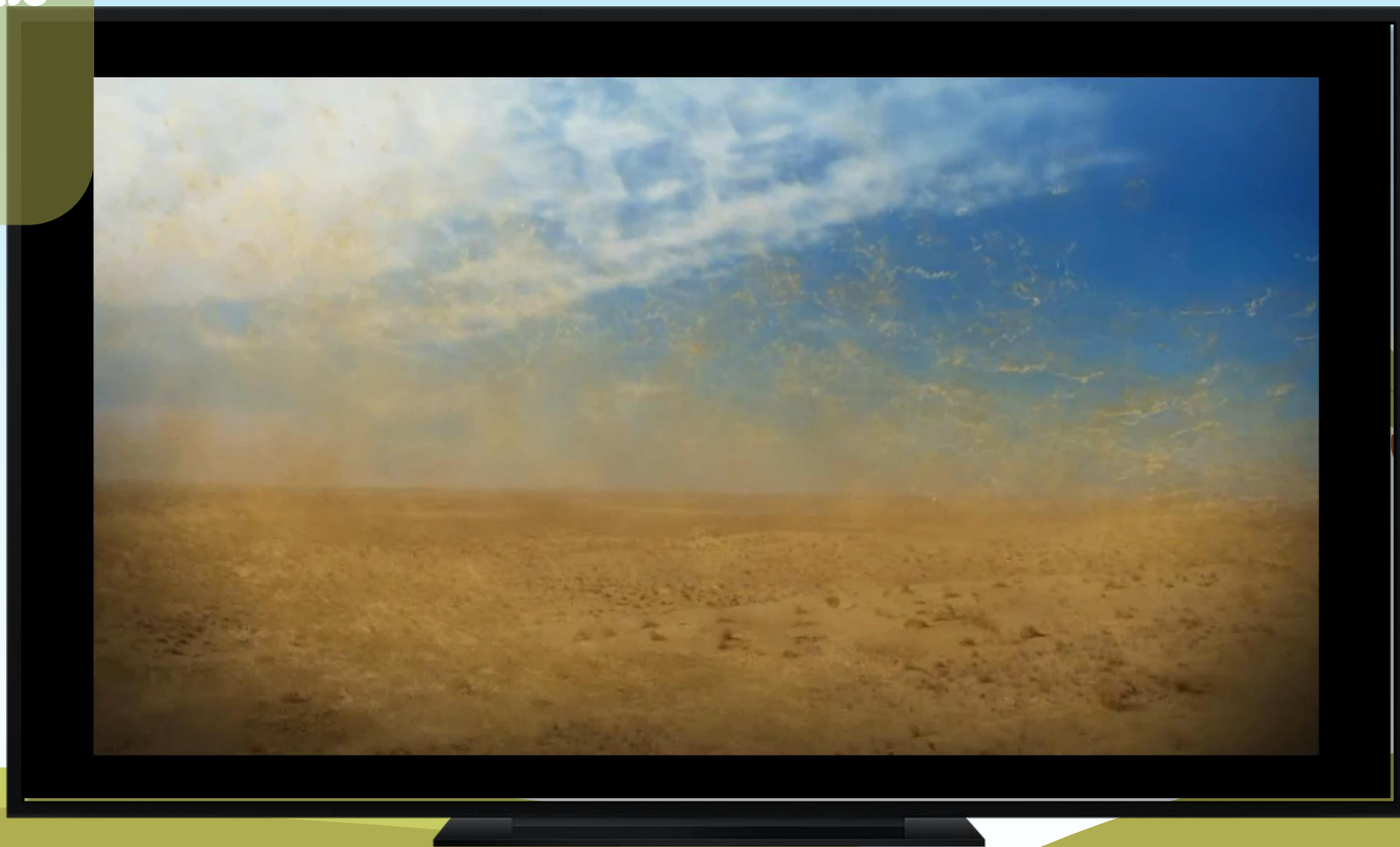
It's
called
CAPit!

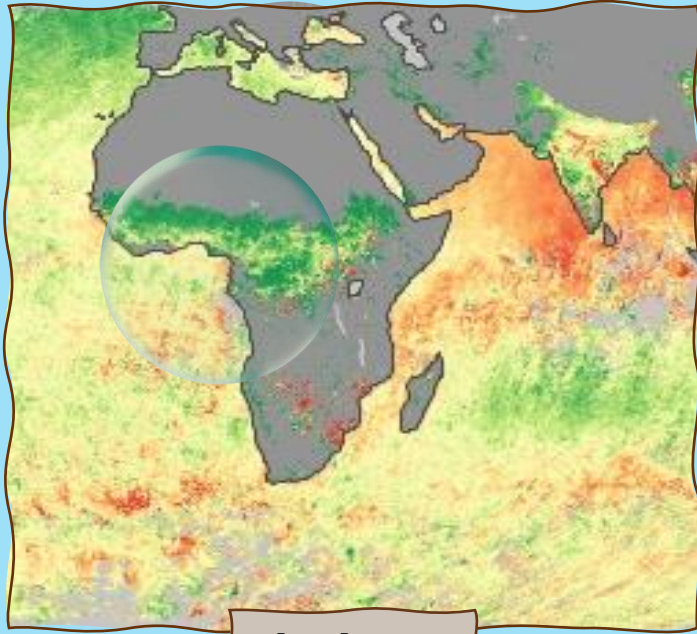
CAPit

Carbon Aerosol Plankton

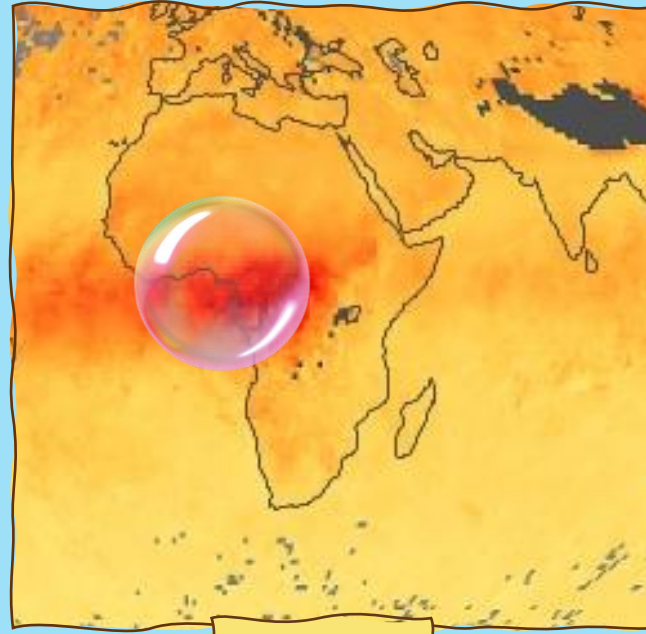
Interactive Tool

CAPit shows kids how aerosols, carbon and planktons move around the world—where they start, where they go, and what they do along the way.





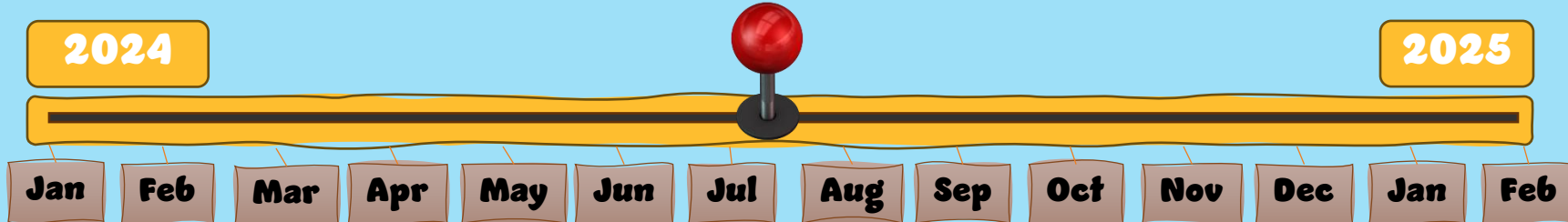
Planktons




Aerosols



Carbon



With bubbles, and a joystick, they can compare both the movement and size of planktons, aerosols and carbon



**CAPit integrates
cool PACE data
into fun science
lessons, fitting
right into your
curriculum!**

**Social Environmental and
Scientific Education (SESE)
Irish Primary School Curriculum**

His

History

Geo

Geography

Sci

Science





**NASA PACE data
now makes sense to
my class! We
learned how African
aerosols feed fish in
America—wild,
right? Get CAPit
today!**

Thank you!

Fun!

Happy!

