

Statistics lesson plan / If the world were 100 people

Year level: 6

Session number: 10

Introduction to using CODAP

Learning goals

- Introduction to Common Online Data Analysis Platform - CODAP, a free browser based statistical analysis tool

Resources

- <https://codap.concord.org/>
- [CODAP for use with students](#)

Activity

Exploring CODAP - Common Online Data Analysis Platform - statistical analysis tool

Students are learning about a browser based statistical analysis tool. CODAP is chosen as it is free to use and browser based. CODAP is a good tool for building statistical concepts and data analysis.

Teachers can select from ideas on this blog to get their students started.

<https://karekareeducation.co.nz/codap/getting-your-students-started-with-codap/>

The blog links to a google doc to support students getting started with CODAP. Videos are included. Teachers can pick and choose from the material that suits.

Alternatively send your students straight to the *Getting started with CODAP* document and let them play and explore by themselves, or through your guidance (watch the first video [How to use CODAP for students](#)). Direct link to [Getting started document - CODAP](#) .

Notes for teachers

Find out more about CODAP, see [Using a free data analysis tool – CODAP: AMA Saturday morning session – Karekare Education](#) this links to a video and slides from an online year 0-8 PLD session for teachers.

You might like to ensure the students watch the video about entering their own data into CODAP as that is a skill they will need in the next session. [Entering your own data into CODAP for students](#) video 5:22 min.