LESSON PLAN
CodeClan, Lesson 2

THE PURPOSE OF THE LESSON
Learn how to creatively present the data they collect

BY THE END OF THIS LEARNERS WILL HAVE EVIDENCE TO SUPPORT THESE OUTCOMES
Students will learn about how to visualise data
Come up with 2 ways to present data they have collected
Discussed their data with the class

TIME	TASK	RESOURCES NEEDED
10 MIN	**Challenge/previous lesson reminder** Recap the previous lesson - remind them of what they were doing and why. Get them to think back to the data they collected.	**Presentation slides 2 - 3** PowerPoint
5 MIN	**Introduce Data visualisation** Tell them that data visualisation describes how you creatively show data results. It can be in the form of a table, graph, or infographic. Get them to take a look at the two infographics we've included. What do they think? These show numbers in a different way than they may be used to.	**Presentation slides 4 - 7** PowerPoint
5 MIN	**Discuss the examples** Discuss the examples with the class: what do they like about the pictures, the way it's presented, the message? What do they not like?	**Presentation slide 8** PowerPoint
20 MIN	**Visualise the data** Come up with the way they want to present their data! They can do this in groups or alone. They can complete this on paper/on a computer. It's the ideas that matter, not the execution of them.	**Presentation slides 9 - 10** PowerPoint Pens/paper/computer
10 MIN	**Present the data** Give pupils a chance to present their infographic to the class	**Presentation slide 11**
5 MIN	**Conclusions** Finish the lesson by introducing the next one. **Datah!** Our challenge catchphrase - we want people to see our data and say :ahhh:	**Presentation slides 12-13**