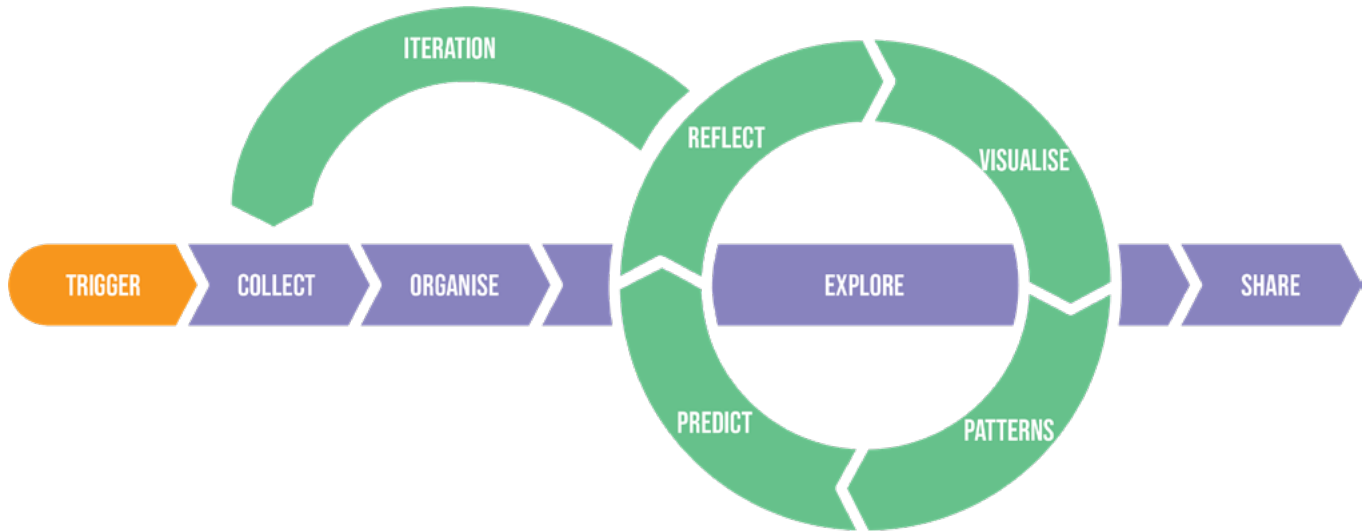




HOW?

DATA EXPLORATION FRAMEWORK LEARNING THROUGH REAL-WORLD INQUIRY AND INTERPRETATION



DATA

INFORMATION

KNOWLEDGE



TRIGGER

Spark curiosity. Invite students to ask meaningful questions and connect ideas to real-world data.



COLLECT

Gather authentic data from the world. Use computational tools to make this process efficient and relevant.



ORGANIZE

Prepare and structure the data. Learn to clean, sort, and represent information so it's ready for exploration.



EXPLORE

Investigate patterns, trends, and relationships to build understanding, test ideas, and form predictions. Reflect critically on insights and decisions.



SHARE

Tell the data story. Communicate findings clearly and thoughtfully through visualizations, reports, or presentations.



