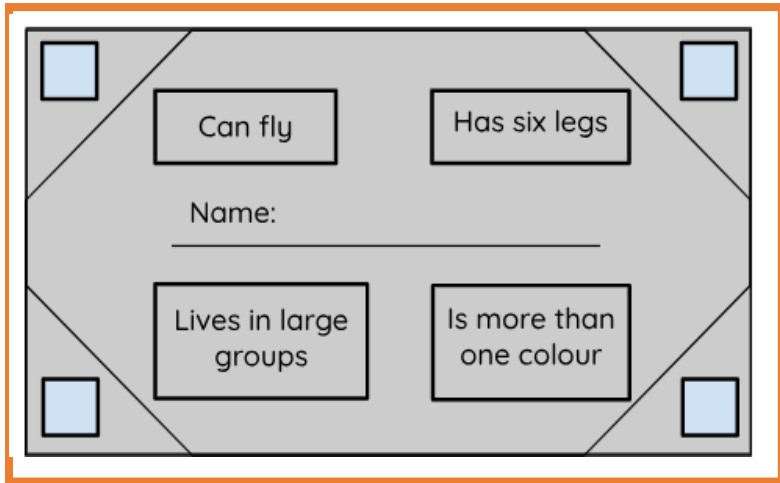






# Flat file databases



Record cards

A screenshot of a database interface. The interface has a teal header with buttons for 'define', 'form', 'table', 'chart', and 'options'. Below the header is a search bar with a dropdown menu set to 'value' and a search icon. To the right of the search bar, it says 'record 1 to 20 of 24'. Below the search bar is a table with the following columns: 'Country Name', 'Area (km^2)', 'Population', 'Language', 'Flag', and 'Currency'. The table contains four rows of data: China, India, United States, and Brazil.

Country Name	Area (km <sup>2</sup> )	Population	Language	Flag	Currency
China	9,596,961	1376049024	Chinese		Renminbi
India	3,287,590	1276267008	Hindi		Indian Rupee
United States	9,857,306	322369312	English		United States Dollar
Brazil	8,515,767	205338000	Portuguese		Real

Searching and sorting information

## Aim of unit:

Learning how a flat-file database can be used to organise data in records. We will use tools within a database to order and answer questions about data. We will create graphs and charts from the data to help solve problems. We will also use a real-life database to answer a question, and present this work to others.