

Teach
ComputingExamples of Digital SystemsAirport arrival and
departure boards

Road crossings

Shop ordering
systems

Smart lockers

Talking Toys

Washing machines

Search Engines

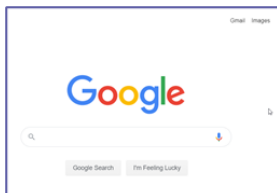
Bing

DuckDuckGo

Ecosia

Google

Swisscows

Systems must have an input, a process and an output

Search engines use programs called web crawlers to create an index of the web.

**Key Vocabulary**

Connection	A link between two or more people or things
Digital	Involving computer technology
Page Rank	Some factors, including the name of the site, the presence of the search term on the site, and the number of links to a site can influence the order in which results are delivered.
Selection	When a search takes place, results are selected from the search engine's index and delivered to the user.
System	A number of things (parts, components, people) that work together to complete or perform a task.