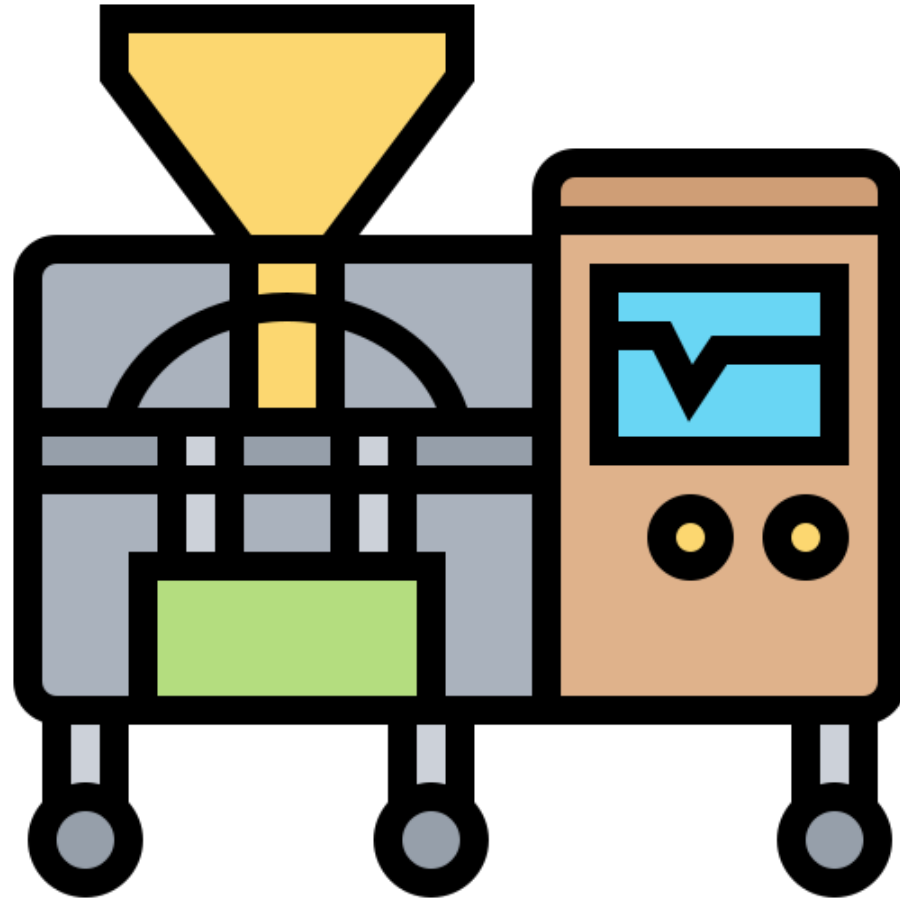




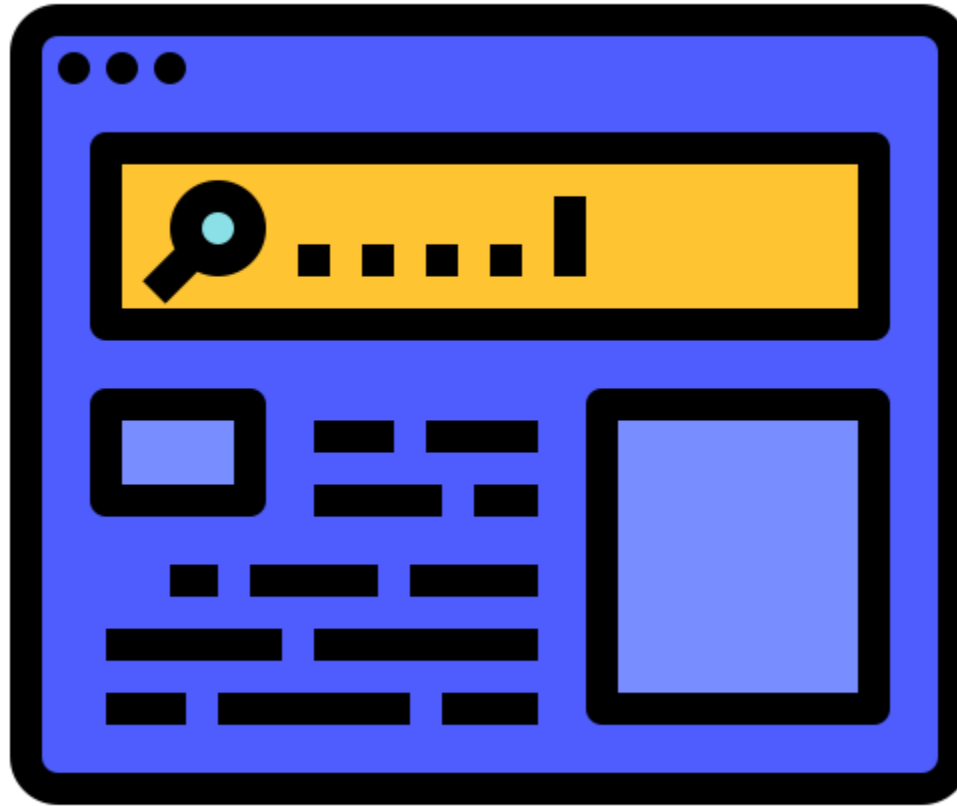
SEARCH ENGINES



To search is to look for
something.



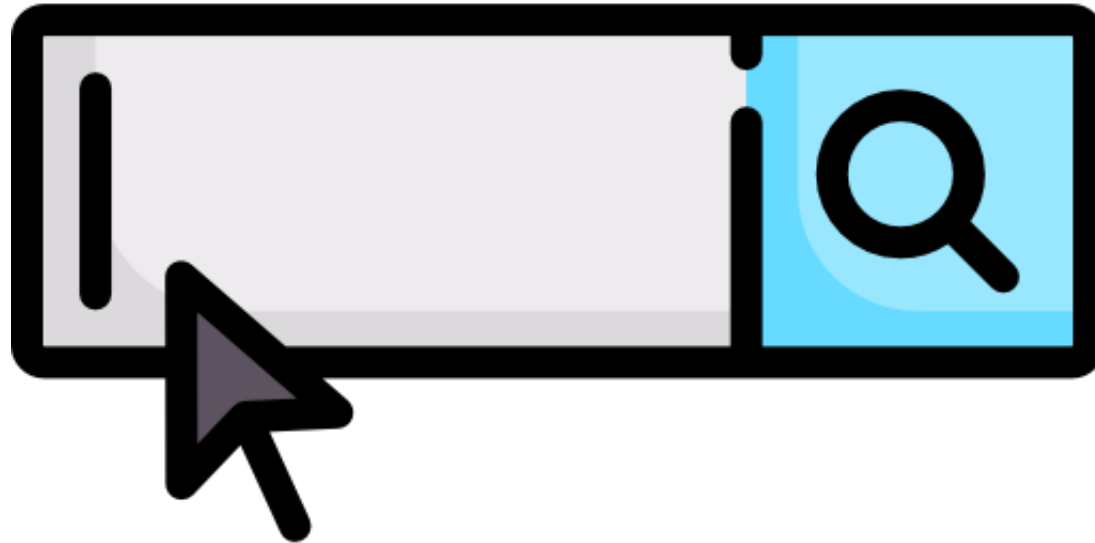
An engine is a machine that creates the energy to set something in motion.



So, it makes sense that on a computer, the SEARCH ENGINE is the thing that does the work, looking all over the Internet for what you want to find.



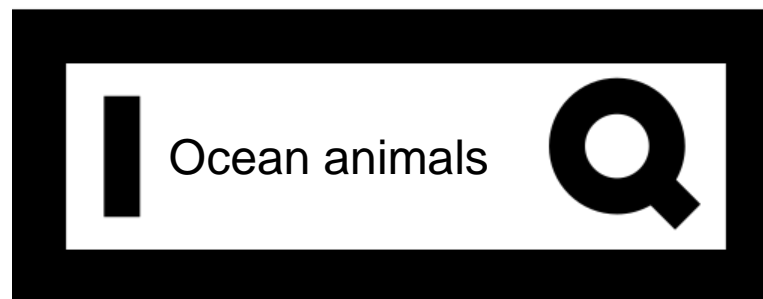
You may have heard the names of some SEARCH ENGINES from adults or other students—like Google or Yahoo.



When you type the domain of a SEARCH ENGINE into your browser, a SEARCH BAR will appear.



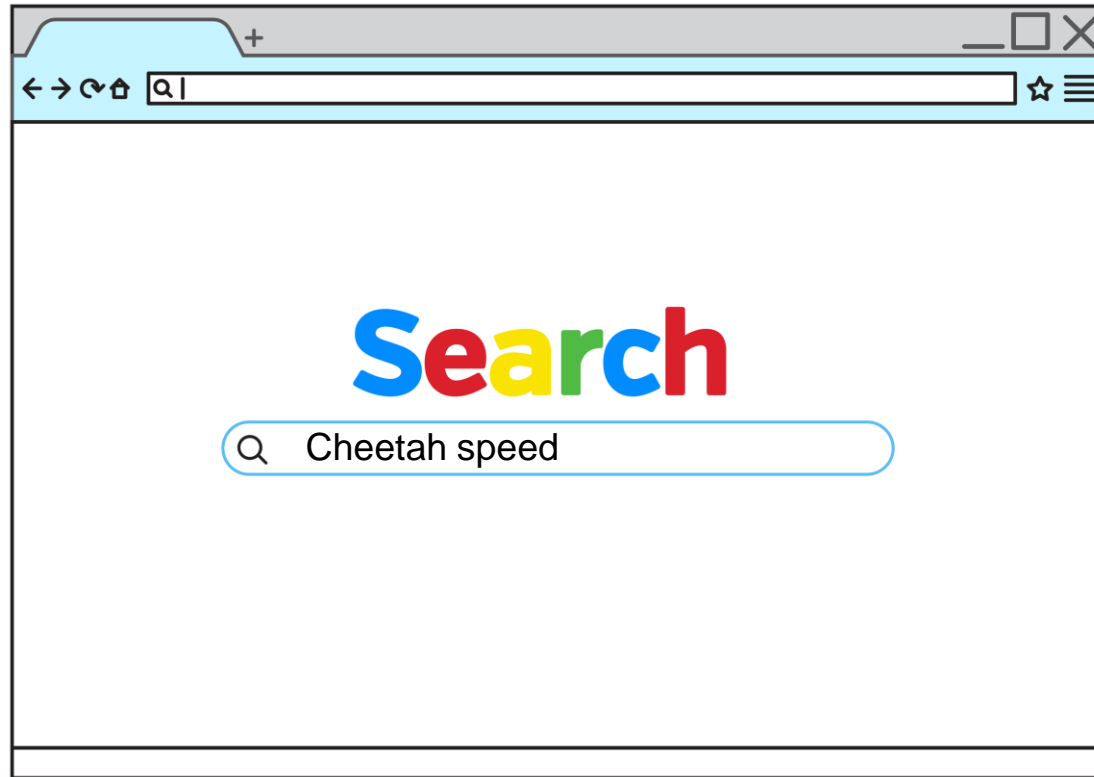
The SEARCH BAR is where users type in keywords, directing the search engine where to look for information.



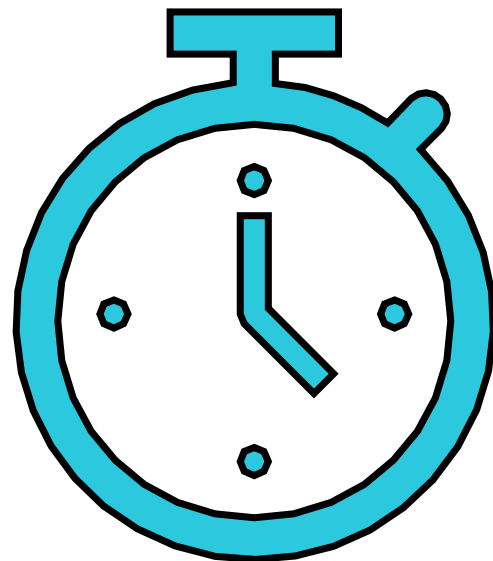
In the SEARCH BAR, you can type a question or a KEYWORD.



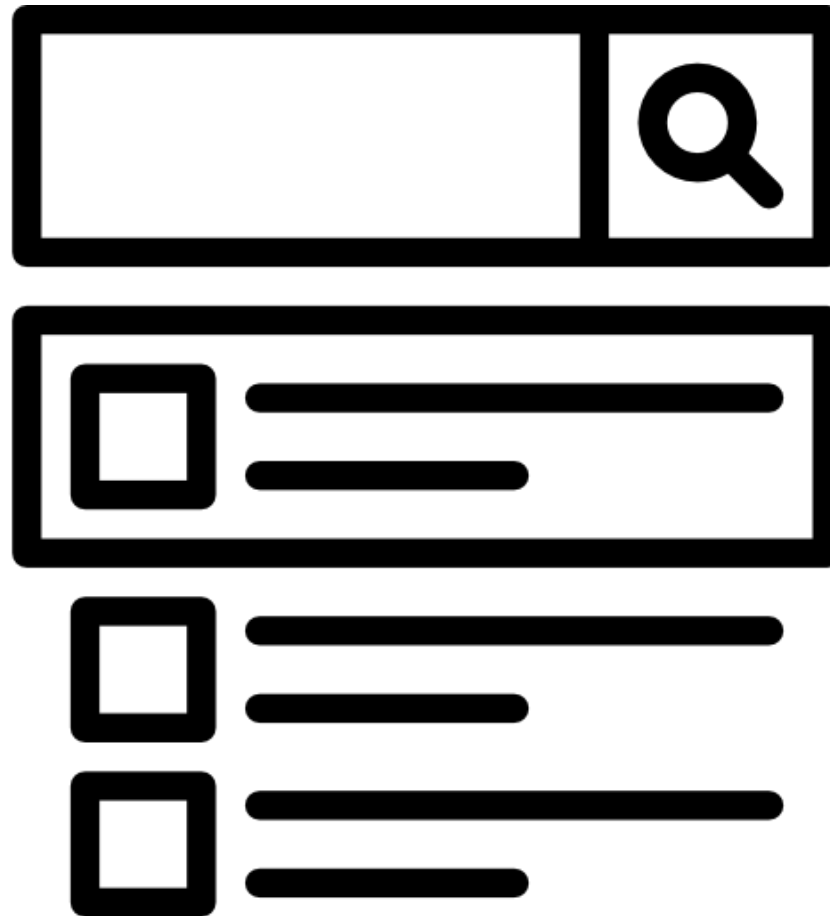
A **KEYWORD** is like a clue to help the search engine find information. Having more than one **KEYWORD** helps.



For example, if you wanted to know how fast a cheetah runs, you could type in the question, “How fast does a cheetah run?” or you could type in the KEYWORD “cheetah” and maybe “speed.”



Then, the SEARCH ENGINE goes to work!
The computer completes a SEARCH, quickly
sorting data from all over the Internet.



In a few seconds, the SEARCH ENGINE will give you a page of RESULTS.

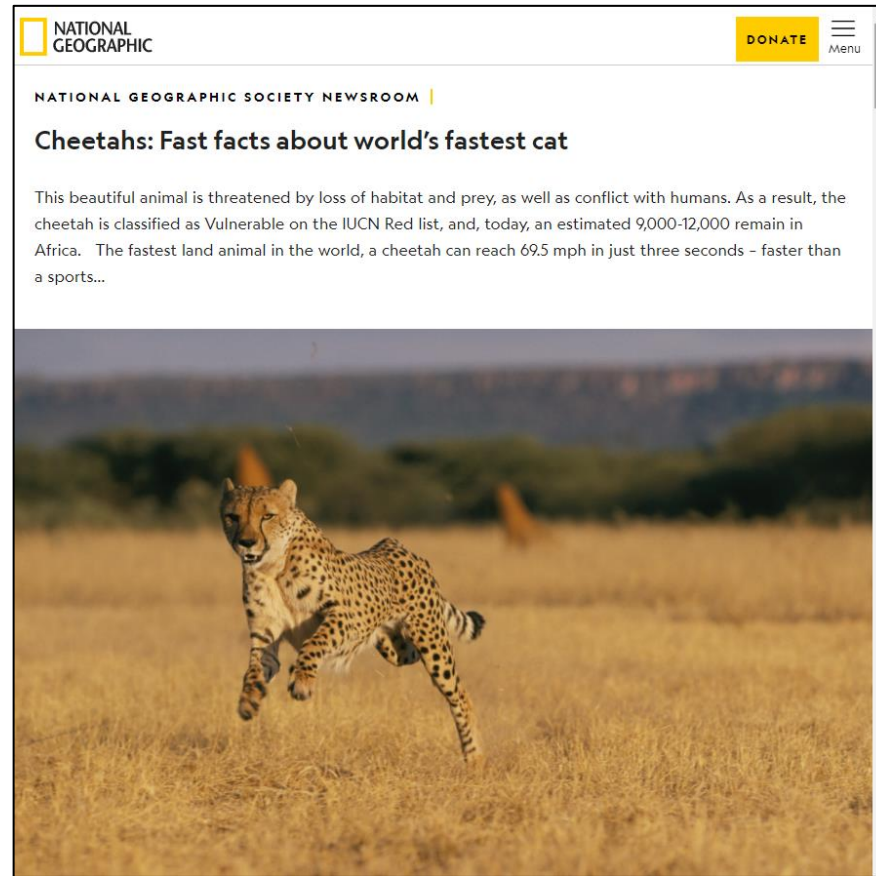
The screenshot shows a Google search for "cheetah speed". The search bar at the top contains the text "cheetah speed". Below the search bar, the results are organized into several sections:

- Speed:** A large heading "50 – 80 mph" with the subtext "Running, Estimated" below it. To the right of this heading is a small image of a cheetah.
- People also search for:** A horizontal row of three search suggestions: "Lion 50 mph", "Horse 55 mph", and "Jaguar 50 mph".
- People also ask:** A list of four questions with expandable arrows: "What is the fastest a cheetah has ever run?", "Can a cheetah run 70 mph?", "How long a cheetah can maintain a speed of 70 mph?", and "What is a Cheetahs 0 60 time?".
- Videos:** A video result titled "Cheetah vs Greyhound Speed Test | BBC Earth" with a thumbnail showing a cheetah and a greyhound, a play button, and a duration of 5:07.
- Cheetah Information Panel:** A detailed panel on the right side of the page titled "Cheetah" (Animal). It includes a description: "The cheetah is a large cat native to Africa and central Iran. It is the fastest land animal, estimated to be capable of running at 80 to 128 km/h with the fastest reliably recorded speeds being 93 and 98 km/h, and as such has several adaptations for speed, including a light build, long thin legs and a long tail. Wikipedia". It also lists: "Speed: 50 – 80 mph (Running, Estimated)", "Conservation status: Vulnerable (Population decreasing) Encyclopedia of Life", "Mass: 46 – 160 lbs (Adult)", "Scientific name: Acinonyx jubatus", "Height: 2.2 – 3.1 ft. (Adult, At Shoulder)", and "Trophic level: Carnivorous Encyclopedia of Life". Below this is a section for "Lower classifications" with four sub-images: "Asiatic cheetah", "South African cheetah", "Northwest African cheetah", and "Acinonyx jubatus soemmer...".

RESULTS are articles, images (pictures or drawings), and videos that match the KEYWORDS you typed.



SEARCH ENGINES are very powerful tools and can sort through a lot of DATA (information) in a short period of time, giving you many RESULTS to search through.



It can be very fun to see what your
SEARCH ENGINE uncovers!



THE END