



# We are web developers

Creating a website about cyber safety

## In this unit you will:

- 1 Discuss ideas for creating your website.
- 2 Learn how Search works.
- 3 Build your web pages.
- 4 Add artwork, audio and video to your pages.
- 5 Review, and help improve, each other's pages.
- 6 Collect final feedback and publish your site.

## Word bank

bias

e-safety

Page Rank

revision history

search engine

wiki

# Looking at a web search

## Search box

Type your key words here.

## Sponsored results

These sites have paid Google to be at the top of the page. They are only paid once you click on them!

## Un-sponsored results

Google chooses these sites based on the number and quality of inbound links. This is referred to as 'Page Rank'. Each result has a title, a URL link and a short description of the site.

The screenshot shows a Google search for "largest planet in the universe". The search box contains the text "largest planet in the universe". Below the search box, there are tabs for "Web", "Images", "Videos", "Shopping", "News", and "More". A "Search tools" button is visible. Below the search box, there are filters for "Any country", "Any time", and "Reading level". A "Cookies help us deliver our services" message is displayed. The search results are categorized by reading level: Basic (53%), Intermediate (44%), and Advanced (4%). The first result is a sponsored link titled "Top 10 Biggest Things In The Universe - Zidbits" from zidbits.com, dated 5 Mar 2011. Below this is an "Images for largest planet in the universe" section with a grid of images. The next result is an un-sponsored link titled "What is the Biggest Planet in the Solar System? - Universe Today" from www.universetoday.com, dated 8 Jul 2008. The final result is an un-sponsored link titled "What is the biggest planet in the universe? - Yahoo Answers" from answers.yahoo.com, dated 25 Apr 2013. Annotations with arrows point to the search box, the "Search tools" button, the "Reading level" filter, the sponsored result, and the un-sponsored results.

## Search tools

Use these tools to search in more detail: by location, time and reading level.

## Reading level

This lists your search by reading level.

The screenshot shows the "Search Settings" page. It includes sections for "Search results", "SafeSearch Filters", and "Google Instant predictions". The "SafeSearch Filters" section has a "Turn on SafeSearch" option and a "Filter explicit results" checkbox. The "Google Instant predictions" section has three radio button options: "Only when my computer is fast enough", "Always show Instant results", and "Never show Instant results". An arrow points from the "Don't forget to turn on SafeSearch!" callout to the "Turn on SafeSearch" option.

## Don't forget to turn on SafeSearch!

Make sure that you are searching safe sites. Control your search by clicking Settings – Search settings.