Lesson 1: What is the Internet? Lingo Bingo

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| **Name:** | **................................................................................................................** | **Class:** | **.............** |

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| **Term** | **Definition** |
| **Internet** | The Internet is a network of computers that are connected together |
| **IP Address** | A unique number assigned to each computer connected to a network |
| **Web Browser** | An application that is used to access the World Wide Web and can display web pages |
| **Web Server** | A web server is a computer that is connected to the Internet and receives requests (often from a web browser) for a particular web page. The web server decides on how to respond and this usually involves sending the web page back to the web server which will then display it |
| **HTTP** | HyperText Transfer Protocol specifies how a web browser and web server can communicate together |
| **HTML** | Stands for HyperText Markup Language and is used to describe the structure of a web page |
| **URL** | A URL (Uniform Resource Locator) specifies where a resource, such as a web page, can be found on the Internet |
| **Query** | A question or request for a specific web resource (e.g. web page, image file, video file…) |
| **Download** | A copy of a resource taken from the internet to your own device |
| **DNS** | Also known as Domain Name Service, this is a naming system for identifying computers, services and resources on that are connected to the Internet |
| **Application** | Any program on a digital device |
| **Network** | When two or more computers are connected together and communicate using common protocols |
| **Website** | A collection of webpages that are related and share the same domain name |
| **Search** | Finding the information you need using the Internet |
| **Homepage** | The default page of a website |
| **Computer** | An electronic device for storing and processing data |

## Instructions

1. Click on [this link](https://csinschools.io/web/1a) to open up your unique ‘Internet-lingo Bingo!’ card.
2. Once your teacher or volunteer is ready, they will read out a definition from the list above. Your job is to match the definition to a word on your bingo card (either from your memory or using the list above).
3. If the word is on your bingo card, click it, and it will go green.
4. If the word is not on your bingo card, don’t do anything.
5. Once you get four green tiles in a row on your bingo card, shout “BINGO!” and you win!

**Tips:**

* Your teacher will be checking to make sure you haven’t ticked off any words incorrectly.
* If you accidentally click a tile, click it again and it will go back to the colour it was.
* If you need to reset your bingo card, click the “reset” button down the bottom - be careful though, this will reshuffle the words too!