



ST. NICHOLAS COLLEGE  
NAXXAR BOYS' SECONDARY SCHOOL  
HALF YEARLY EXAMINATIONS 2015

TRACK  
1

FORM 4

ENGLISH  
LISTENING COMPREHENSION

TEACHER'S PAPER

*You are going to listen to a documentary about the invention of the Internet.*

**The Invention of the Internet**

Unlike technologies such as the telephone, there is no single inventor of the Internet but it has developed over time. The Internet started in the United States more than 50 years ago as a government weapon in the Cold War. For years, scientists and researchers used it to communicate and share information with one another. Today, we use the Internet for almost everything, and for many people it would be impossible to imagine life without it.

On October 4th 1957, the Soviet Union launched the world's first man-made satellite into orbit. The satellite circled aimlessly around in outer space, sending bleeps from its radio transmitters. Still, to many Americans, the beach-ball-sized Sputnik was proof of something that worried them. While the most intelligent scientists and engineers in the United States had been designing bigger cars and better television sets, it seemed, the Soviets had been focusing on more important things—and they were going to win the Cold War because of it.

After Sputnik's launch, many Americans began to take science and technology issues more seriously. Investments in scientific research and development were made. In addition, the federal government itself formed new agencies like NASA and ARPAnet to develop space-age technologies such as rockets, weapons and computers.

American experts were afraid that the Soviets might attack their nation's telephone system. In 1962, a scientist named J.C.R. Licklider created a "galactic network" of computers that could talk to one another. Such a network would allow government leaders to communicate even if the Soviets destroyed the telephone system.

In 1969, ARPAnet delivered its first message from one computer to another. By the end of 1969, just four computers were connected to the ARPAnet, but the network grew further during the 1970s. Throughout the 1980s, researchers and scientists used it to send files and data from one computer to another. However, in 1991 the Internet changed again when a computer programmer in Switzerland named Tim Berners-Lee introduced the World Wide Web. It was an Internet that was not only a way to send files from one place to another but also a "web" of information that anyone on the Internet would be able to have access to. Berners-Lee created the Internet that we know today.



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TIME: 15 minutes

Name: \_\_\_\_\_ Index No: \_\_\_\_\_ Class: \_\_\_\_\_

A. Put a tick (✓) in the correct box to indicate whether the statement is TRUE or FALSE. 4 marks [ ]

1. The Internet was invented by the Americans.
2. The Internet began in the Soviet Union more than 50 years ago.
3. The American federal government formed agencies to improve space-age technologies after Sputnik's launch.
4. ARPAnet delivered its first message from one computer to another in 1962.

T	F

B. Match column A with B by writing a letter in the middle column. 3 marks [ ]

A		B
a. 1957		Tim Berners-Lee invented the World Wide Web.
b. 1962		The Soviet Union launched the first man-made satellite.
c. 1991		Licklider invented the 'galactic network' where computers can talk to one another.

C. Match the following words with their definitions. 3 marks [ ]

a. missile		A giving of funds for a specific purpose.
b. grants		Without direction or purpose.
c. aimlessly		An object or weapon that is fired at a target.