DIAGNOSTIC TEST
PRIMARY YEARS PROGRAM - PYP
SCHOOL YEAR 2026 - 2027

Student's Name		**Date**	
Teacher's Name	Gabriela González		
Grade	6th	**Parallel**	
Subject	Computer Science		

Instructions:
a. Listen carefully to the teacher's instructions and start the test only when authorized.
b. The duration of this evaluation is 50 minutes and will be graded according to the learning outcome.
c. The evaluation must be completed individually; If any student is caught committing an act of academic dishonesty, the supervising teacher will withdraw the evaluation at that time. This improper conduct will have the following consequences:

- Record of the incident in the student's file.
- Application of the corresponding disciplinary procedure.

N°. Question	Learning Outcome
1	Understand computer fundamental terms.
2	Differentiate between Hardware and Software elements.
3	Recognize the main functions of Microsoft Office applications.
4	Recognize the Internet Safety tips.
5	Read a text and identify specific information.

1. **Select the correct answer.**

   What is the brain of the computer?

   a) Monitor
   b) Keyboard
   c) CPU

   Which one of these is an example of software?

   a) Keyboard
   b) Windows
   c) Monitor

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Which of the following is NOT a type of computer?

a) Laptop
b) Mouse
c) Tablet

What is the full form of 'WWW' in a web address?

a) World Wide Web
b) Wide World Web
c) Wireless Web World

2. Look at the pictures. Check inside the box if they are <u>Hardware</u> or <u>Software</u>.



☐ Hardware
☐ Software



☐ Hardware
☐ Software



☐ Hardware
☐ Software



☐ Hardware
☐ Software

3. Circle the correct answer.
What are the Microsoft Office applications?

a) Word, Excel, PowerPoint

b) Gmail, Calendar, Drive

c) Photoshop, Illustrator, InDesign

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What is a word processor used for?

a) Sending emails

b) Watching videos

c) Writing documents

Which application would you use to create a spreadsheet?

a) Word

b) Excel

c) PowerPoint

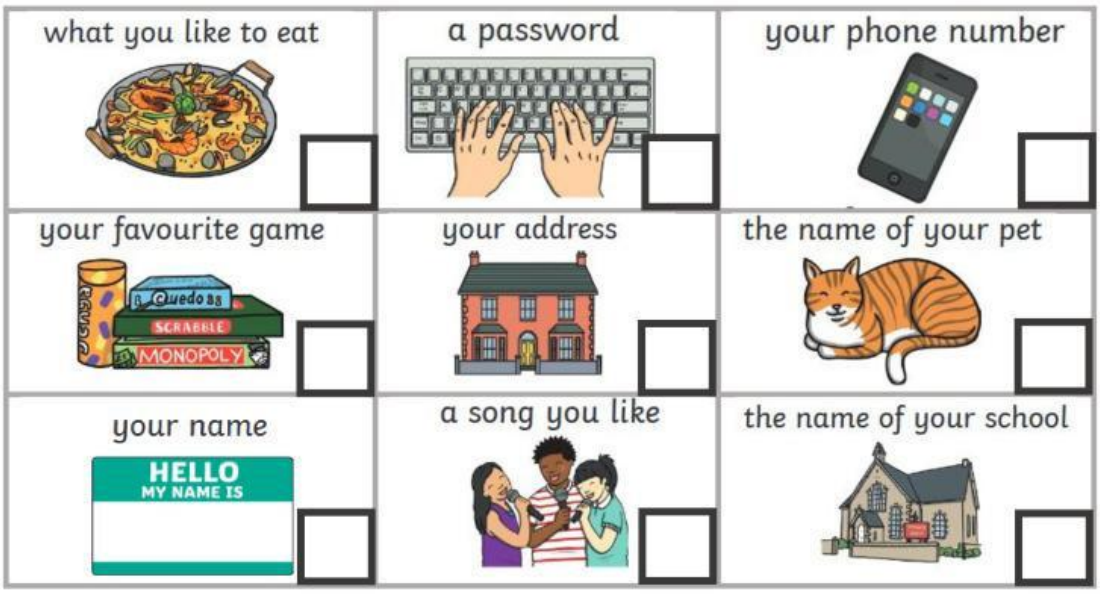
What is a "slide" in PowerPoint?

a) A piece of paper

b) A page in a presentation

c) A video clip

4. **Put a check ✓ in the box of information that it is Ok to share online.**

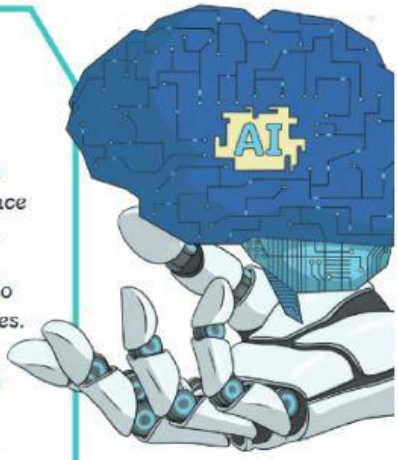


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5. Read the text and answer the questions.

All About Artificial Intelligence (AI)

Artificial intelligence (AI) is a remarkable technological advancement. It empowers computers and robots to mimic human thinking and learning processes. AI relies on programs and instructions, known as algorithms, to process information and make informed decisions. AI can learn from the things it sees and does. Artificial intelligence helps computers and robots think and learn like humans. AI can be found in many places. Some examples are smartphones, video games, and self-driving cars. It can do incredible things. AI can help scientists find new medicines. AI can also make our lives easier by automating tasks and predicting the weather. AI can work with us through technology. It is not like a friend with thoughts and feelings. AI is more like a super-smart tool that enhances our world, even creating art and music. AI can help us in many different ways!



Which of the following does AI rely on to work?

a) emotions
b) letters and numbers
c) algorithms

Which of the following is NOT an example of AI?

a) video games
b) smartphones
c) bicycles

How can AI help to make our lives easier?

a) Being a friend with thoughts
b) Automatic tasks
c) Plant trees

Artificial Intelligence helps us to create pieces of art and music?

a) True
b) False

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