

# Midterm evaluation

Rayos 4th Maker Class

Student: \_\_\_\_\_

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Explain how did you use LEGO in class. What activity did you like the most?

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How do science and technology work together to solve problems in the natural world? Can you create one google slide to show how a tool or machine helps us learn more about nature?. Paste the link here

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What is binary code?

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Translate the following binary code

**01001100 01010101 01001101 01001001 01001110 01001111 01010011**

|   |          |   |          |   |          |           |          |
|---|----------|---|----------|---|----------|-----------|----------|
| A | 01000001 | H | 01001000 | Ñ | 01101001 | U         | 01010101 |
| B | 01000010 | I | 01001001 | O | 01001111 | V         | 01010110 |
| C | 01000011 | J | 01001010 | P | 01010000 | W         | 01010111 |
| D | 01000100 | K | 01001011 | Q | 01010001 | X         | 01011000 |
| E | 01000101 | L | 01001100 | R | 01010010 | Y         | 01011001 |
| F | 01000110 | M | 01001101 | S | 01010011 | Z         | 01011010 |
| G | 01000111 | N | 01001110 | T | 01010100 | (espacio) | 00100000 |