**ACTIVITY #2**

**Crossword**

**Crossword activity related to the fundamentals of AI.**



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| **Across** |
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| 4. | The core of AI involves teaching computers to think and learn like \_\_\_\_\_\_\_\_\_\_\_. |

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| 5. | AI is used in a wide range of applications, from virtual personal assistants like Siri and Alexa to facial recognition technology, self-driving cars, and medical \_\_\_\_\_\_\_\_\_\_. |
| 6. | The ability of AI to transform many industries, from finance, and healthcare to manufacturing and transportation. |
| 7. | AI type designed for a specific task or set of tasks. |
| 8. | Concerns around issues like job displacement, bias in decision-making, and control over the technology. |

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| **Down** |
| 1. | The first \_\_\_\_\_-playing computer program in 1951. |
| 2. | The main types of AI: narrow or weak AI and general or \_\_\_\_\_\_\_\_\_\_\_. |
| 3. | The development of computer systems that can perform tasks requiring human intelligence. |
| 4. | AI has a long and fascinating \_\_\_\_\_\_\_\_, dating back more than 50 years. |
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