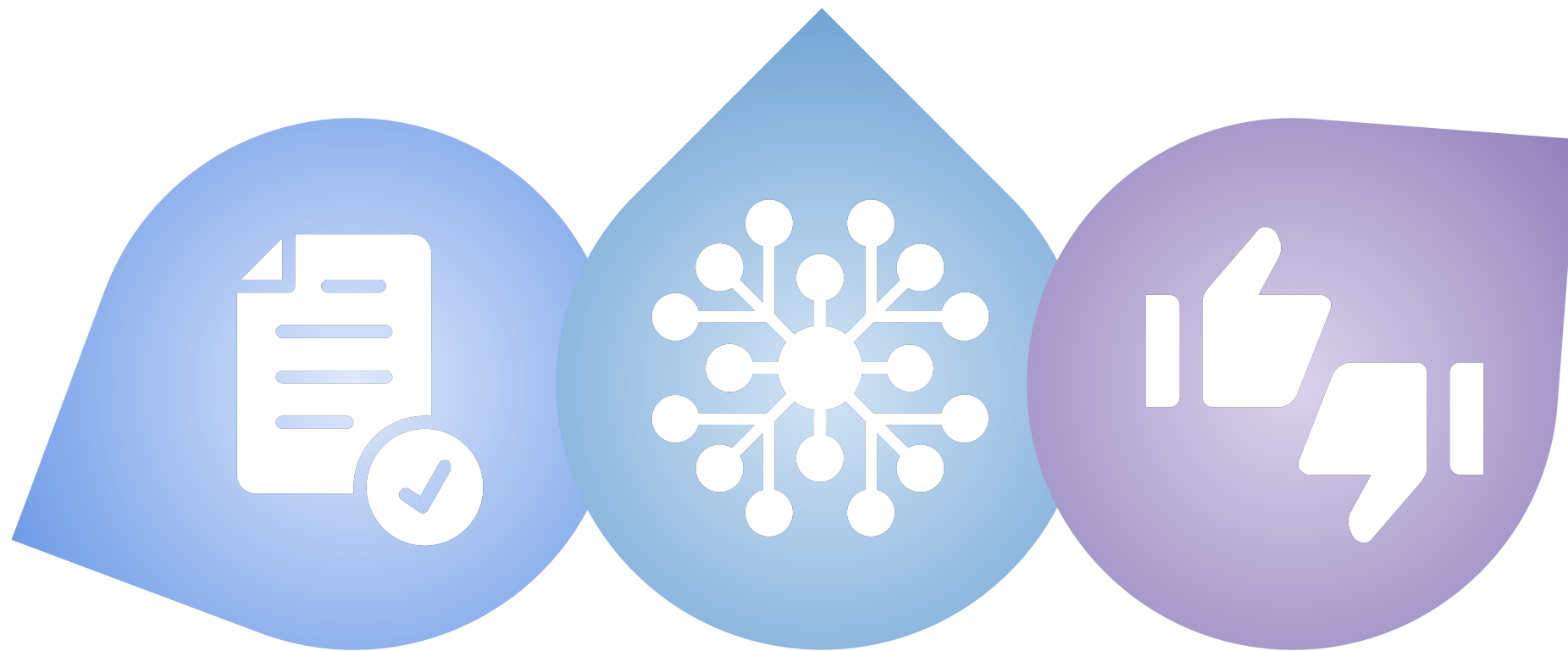


# ARTIFICIAL INTELLIGENCE: THREE TYPES OF MACHINE LEARNING



# THREE TYPES OF MACHINE LEARNING

| A heavily simplified explanation of three kinds of machine learning, used to train artificial intelligence.



## SUPERVISED LEARNING

The algorithm is trained by showing it examples that are tagged and categorized.

Parents point and name things in the environment.

## UNSUPERVISED LEARNING

The algorithm will then go through vast amounts of untagged data, making its own categorizations.

The child is playing and exploring on its own.

## REINFORCEMENT LEARNING

Finally, the AI's output will be judged and graded by the user to reinforce the correct answers.

Finally, the child starts school and receives feedback from teachers.

COMPARE THE AI TO  
HOW A CHILD LEARNS!

