Objective:

- To inculcate critical thinking and problem-solving skills in students in a fun and engaging manner.
- To develop teamwork skills.

What You Need:

- 7-8 print outs of the puzzle sheets depending on the number of groups in the class.
  (At the end of the module)

Process:

- Divide the students into groups of 5-6 students. You can choose this to be the group they work in for all sessions going forward or you can shuffle them in the sessions ahead.
- Give them around 10 mins to solve the logic puzzle in a group, while you walk around to just check how the students are doing. Let them solve it together in a group and try to keep help to a minimum.
- Once the groups are done solving the puzzle, you can lead a discussion on how different groups approached the problem and ask them to present their solution.
LOGIC PUZZLE

Four children each own one pet. Use the clues below to find out which pet each child has.

चार बच्चों के पास एक एल पालतू जानवर है। नीचे लिखे निशानों से पता लगाए कि किन बच्चों के पास कौन सा जानवर है।

- The boy has a dog (लड़के के पास कुत्ता है।)
- Ria has a pet with 2 legs (रीया के पास दो पैर वाला जानवर है।)
- Payal does not have a fish (पायल के पास मछली नहीं है।)

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<thead>
<tr>
<th></th>
<th>Billi (बिल्ली)</th>
<th>Kutta (कुत्ता)</th>
<th>Panchi (पंछी)</th>
<th>Machli (मछली)</th>
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<tbody>
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<td>Nitish (नितीश)</td>
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<td>Payal (पायल)</td>
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<td>Neha (नेहा)</td>
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<td>Ria (रीया)</td>
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Source: Internet