Promoting the Use of Educational Technology in Learning and Teaching in Science (S1-3) Learning and Teaching Resources



5. Student Artifact _ Neutralisation

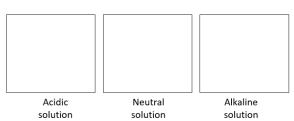
Question:

What do you think about the particles present in the following solution?

- Drag the particles into the space provided to express your ideas
 - acid particle
- alkali particle



• Why do you select those particle(s)?



Sample 1

What do you think about the particles present in the following solution?

- Drag the particles into the space provided to express your ideas
 - acid particle
- alkali particle



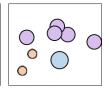
• Why do you select those particle(s)?



Acidic solution



Neutral solution



Alkaline solution

Sample 2

What do you think about the particles present in the following solution?

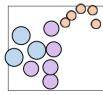
- Drag the particles into the space provided to express your ideas
 - acid particle
- alkali particle



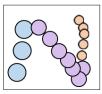
• Why do you select those particle(s)?



Acidic solution



Neutral solution

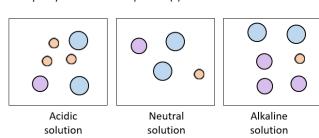


Alkaline solution

Sample 3

What do you think about the particles present in the following solution?

- Drag the particles into the space provided to express your ideas
 - acid particle alkali particle
- water particle
- Why do you select those particle(s)?



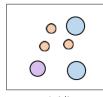
Sample 4

What do you think about the particles present in the following solution?

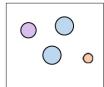
- Drag the particles into the space provided to express your ideas
 - acid particle
 - e (
 - alkali particle



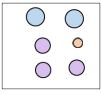
• Why do you select those particle(s)?



Acidic solution



Neutral solution



Alkaline solution

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