

**Connecting****Stretching****Transferring**Topic: **2a About Resilience**Activity: **Piggies in a Field****What you are trying to achieve ...**

Students appreciate:

- How their feelings can influence how long or how much they attend to a problem.
- That noticing possibilities generates solutions.

**Set up the Learning Challenge**

Pairs of students

One learning challenge sheet per pair

**Challenge: "There are nine little pigs in a field. By drawing two squares how can you give each pig its own pen?"**

5 minutes to complete

**Use Coaching Questions to Help**

Use "could be" or "might be" language.

"How differently can we draw the squares?"

"Can we draw squares outside the box?"

[This is a distraction for them to manage!]

**Whole Group Plenary**

- Model tackling the puzzle and coming to the answer.
- What helped you to solve the problem?
  - What did it feel like to be stuck?
  - What did you feel when you saw the puzzle?
  - Is there a link between people who had positive feelings towards the puzzle and those who solved it?
  - Did both partners feel the same about the puzzle?
  - If not, did the positive person try to help or interest the negative person and vice versa?
  - How did you set about and proceed with the problem?

**Extend into Linking Ideas**

Print or show Linking Ideas.

Run through the meaning of resilience, and move on to related activities.

**Hints and tips**

Avoid providing the answer before learning has taken place.

Coaching Notes

Learning Challenge

Linking Ideas