

Task: A Special Sphere (companion notes)

Set the Scene:

Break class into groups. Tell them there's a competition to figure out what's going on. Then hand out the *Recipes* Handout.

Challenge:

- A Which of the three recipes A, B or C in the *Recipes* Handout describes a line?
- B And what do the other recipes describe?

Bonus Challenge: (for the speedy groups):

- D What does Recipe D make?