SPACE—PLUTO IS THE DWARF PLANET:

Pluto used to be the ninth planet in our Solar System, but when we discovered several similar planets, Pluto and these other planets were renamed 'dwarf' planets. The dwarf planets orbit the Sun at different distances. Officially, there are only 5 dwarf planets, but there could be many more out there, as yet undiscovered.



ACTIVITY:

- 1) Find the names of the official five dwarf planets.
- 2) What is each named after?
- 3) Imagine you have discovered a new dwarf planet. What do you think you would name your planet? What would you name it after?
- 4) When was the status of Pluto changed from planet to dwarf planet?
- 5) Is there any controversy over the change?
- 6) EXTENSION Think of the nine planets (including Pluto) that we used to have. What do their names mean, or what were they each named after? When were they named? Do you think that when they were named affected the choice of names that they were given? If we were renaming the planets today, what important world names of this time might we choose instead for our re-branded planets? What cultures might we choose to reflect instead of the historical names for the planets? Would these names last thousands of years?

