



### Experiences and Outcomes:

SCN 0-06a	TCH 0-11a
SCN 1-06a	TCH 1-11a
SCN 0-12a	
SCN 1-12b	
SCN 1-14a	

### DYW link:

**Air Traffic Controller:** typically do the following:  
Issue landing and take-off instructions to pilots.  
Monitor and direct the movement of aircraft on the ground and in the air, using radar, computers, or visual references. Control all ground traffic at airports, including baggage vehicles and airport workers.

**Ornithologist:** is an animal expert who studies the biology, physiology, care and curation of birds, both domestically and in the wild. The role typically involves either acting as curator in a zoo, bird sanctuary or wild animal park, or as a field specialist out "in the wild."

### Resources required:

Clay  
Cotton wool  
Cotton buds  
Small plastic insects  
Tweezers  
Venn diagram template  
Creature cards for sorting

### Activity/Challenge:

- Make and dissect your own 'owl pellets'. Mix together clay, ripped up cotton wool and cut up cotton buds to represent a digested mouse. Add some small plastic insects and leave to dry out overnight and then let the fun begin. Use tweezers to dissect . What part of an animal could it be?
- Sort creatures into nocturnal and diurnal using a Venn diagram.
- Create a nightlight to comfort Plop and help him feel less scared at night. Make a model out of junk and use an LED tea light for the power supply.