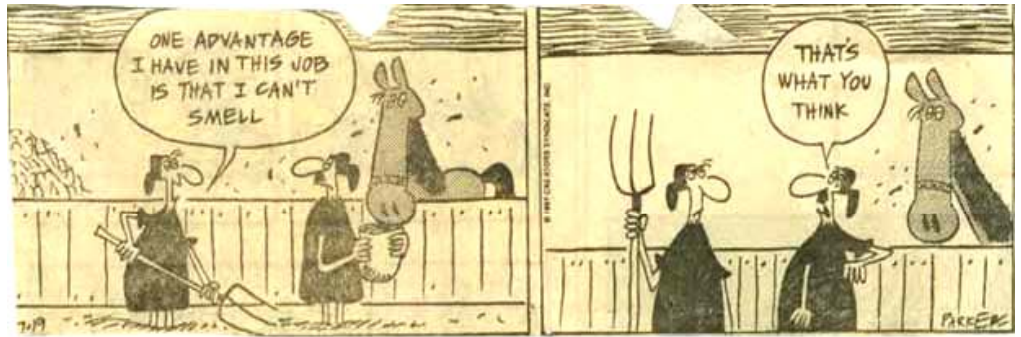




**PRE - SCIENTIST
PRESENTATION AND**



LABORATORY EXERCISES

SMELL AND TASTE ON EARTH AND IN SPACE

Teacher: Ms Sau Ling Chan

Scientists: Drs Patrick J Gannon and Nancy Kheck

Visit the following links and answer these questions.

<http://www.anosmiafoundation.org/intro.shtml>

<http://www-surgery.ucsd.edu/ent/DAVIDSON/Pathway/Anosmia.htm>

Question 1: What is ANOSMIA? Provide a working definition.

Question 2: How is ANOSMIA different to HYPOSMIA?

Question 3: How important is olfaction to us on Earth?

Question 4: What precautions should people with anosmia take in day-to-day life?
Describe 3 of these.

<http://www.anosmiafoundation.org/disability.shtml>

Question 5: What are some DISABILITIES associated with anosmia? State 3 of these.

Question 6: What are some QUALITIES OF LIFE affected by anosmia? State 3 of these.

Question 7: How important *DO YOU THINK* the sense of smell would be to astronauts traveling in space?

Provide brief answers to these 7 questions over the page →→→→→→→→

ANSWERS

Question#1 _____

Question#2 _____

Question#3 _____

Question#4 _____

Question#5 _____

Question#6 _____

Question#7 _____
