


Topic: Our Senses	Primary 1/2 Age 4-6	Activity title: Taste tests
Science skill focus Evaluating	Curriculum link: Interdependence There are identifiable characteristics of the human body (I1, I2, I3)	
Progression Focus <ul style="list-style-type: none"> • Can children use their senses to work out the flavour? • Can children discuss which sense was most helpful in deciding the taste? 		
Activity Put some different flavours of yoghurt or drink into unmarked tubs and label Tub A, Tub B etc (up to 6 different tubs). <i>NB. Check food allergies in advance.</i> Select one tub at a time; allow pupils to sample some and try to use their sense of taste to identify the flavour. Pupils can record their thoughts either pictorially or in writing. Discuss thoughts with the group before revealing the actual flavour. Repeat for all 6 tubs. Discuss how many we got correct. Was it easy to do? Which senses did we use? Which sense helped us decide for definite what flavour it was? Did anything surprise us? What other clues helped us decide the flavour (colour, smell, what the taste reminded us off etc). Adapting the activity Support: Provide a smaller number of food samples or multiple-choice answers for pupils to select their answer from (e.g., "Is this chocolate or vanilla flavour?") Extension: Provide 'mixed up' food samples e.g. water with green/orange food colouring which looks like juice. Other ideas: Carry out similar taste test using different flavoured food. Use other senses to identify food: sniff tests, listening to cereal shaking etc. Questions to support discussion <ul style="list-style-type: none"> • What flavour do you think this could be? • Can the colour/smell give you a clue about the flavour? • What does the taste make you think of? Where might you have tasted it before? • Which of your senses was the most helpful? 		
Pupil learning indicators Not fully achieved: Pupils need a multiple-choice list of possible responses to identify the flavour. Achieved: Pupils can identify the different flavours using their sense of taste, but are also beginning to discuss how their other senses to help them. Exceeded: Pupils can identify the different flavours using their sense of taste; they can also discuss how they were able to use their other senses and which of these was most helpful.		

