

Figure 1: The design and layout of each exercise for the PE activity. The black X indicates the starting point for each exercise. The black arrows show the direction and number of times that a pupil will run between cones. Green cylinders represent the end point – the food plant (cone) the pupil is trying to reach. Under exercise 2, the green arch represents an obstacle, like a hill, for the pupil to pretend to climb (this can be marked by a different coloured cone). Under exercise 3, the 3 orange cylinders represent food plants that cannot be eaten. These can be marked using 3 cones of a different colour, or labelling the cones to make it clear that they represent plants that cannot be eaten.