## Intermediate DPA Tasks

Week 4	Activity
Option 1	Take a walk around your neighbourhood to find: something that flies, something that needs water to survive, something you can eat if you are an animal, something that can lift, something else up, something made of metal, something made of wood, 5 pieces of garbage.
Option 2	Design and build a backyard obstacle course. Include at least 4 obstacles. Your course must be safe yet challenging. Share your obstacle course with your family. Use a stopwatch to calculate your personal best time. Be creative and have fun!
Option 3	Design and build a flying device using items in your home. Go outside and test your design. How far can it go? What changes or improvements could you make to your design?
Option 4	Write out the letters of the alphabet. Assign each letter a dance move, pose or exercise. Use the moves to spell out your name. Try spelling your family members' names and other words. See if you can memorize spelling your name. Which letters do you use a lot? Which letters do you only use a little? Which ones do you not use at all?
Option 5	Multiplication Jumping Jacks. Use 2 dice or write the numbers 1-6 on pieces of paper (you will need 2 sets of numbers). Roll the dice or choose 2 numbers. Multiply the numbers together and find the answer. Complete that many jumping jacks. Keep track of your number of jumping jacks and see if you can keep going until you have done 200.