

# Playground Maths Trail by Hurlford P4



<p>1. Make a paper aeroplane.</p> <p>Estimate how long (in minutes and seconds) it will fly.</p> <p>Fly your aeroplane and time how long it stays in the air.</p>	<p><b>Estimated Flight Time</b></p>	<p><b>Actual Flight Time</b></p>	
<p>2. Find the number of people in the playground and work out the total number of legs.</p>	<p><b>Answer</b></p>		
<p>3. Make a hopscotch grid. Add the numbers on the grid to find the total.</p>	<p><b>Answer</b></p>		
<p>4. Choose a tree. Count the branches and the twigs.</p> <p>There will be lots so you might lose count.</p> <p>What strategy will you use to help you?</p>			
<p>5. What is the total number of legs in the playground (natural and manmade)?</p> <p>Subtract the number of heads.</p>	<p><b>Number of legs</b></p>	<p><b>Number of heads</b></p>	<p><b>Total</b></p>
<p>6. Find the number of plants growing in the raised beds. Round it to the nearest 10.</p>	<p><b>Number of plants</b></p>	<p><b>Number of plants to the nearest 10.</b></p>	
<p>7. With a partner, do some addition sums outdoors using chalk to work out.</p>			
<p>8. How many birds are in the playground? Divide by the number of bird feeders How many birds would have to share a bird feeder?</p>	<p><b>No of birds</b></p>	<p><b>No of feeders</b></p>	<p><b>No of birds sharing a bird feeder</b></p>