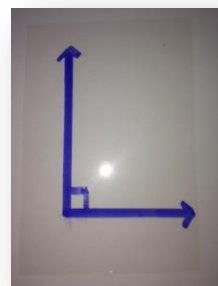


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Place-based Problem #6
Angles



Angles have a large impact on how objects work and are often designed a particular way for a reason. Angles are all around us. You can even find angles on our playground. Locate as many angles on the playground as you can. After you find an angle, identify if it is obtuse, right or acute. What type of angle was the most commonly documented?

Sample of Work

I started documenting angles with a camera (which is something students could do) but I soon discovered that there were so many angles that it might be more efficient to have students use a tally sheet. The angle that was the most common on the playground was the right angle. The next popular angle was the acute angle. The least common angle was the obtuse angle. I suppose that is because I was looking at a lot of man-made objects. It would be fun to repeat this activity in the woods and see if the results are the same.



