

Max's Magnificent Angles Masterclass

Master the mystery of turns and tilts with Max the Monkey!

- An acute angle is always smaller than a right angle, measuring between 0° and 89° .
- A right angle is exactly 90° , and two of them put together make a straight line of 180° .
- An obtuse angle is larger than 90° but smaller than 180° .
- A reflex angle is the 'big' angle on the outside, measuring more than 180° but less than 360° .
- Angles around a point always add up to 360° , forming a complete circle.
- When two straight lines cross, the angles opposite each other (vertically opposite) are always equal.

Did you know? Did you know? A full turn around a point is always exactly 360 degrees. Whether you are a monkey swinging through the trees or a satellite orbiting the Earth, you are constantly making angles as you change your direction!

Key vocabulary: Acute · Obtuse · Reflex · Protractor · Degrees · Vertically opposite · Right angle