## Part 3 - Reasoning

## WALT: Understand Angles

## Reasoning 1

Which is the odd one out?

## three-quarter turn

## $120^{\circ}$

## Explain your answer.

## Reasoning 1

Which is the odd one out?
three-quarter turn

## $120^{\circ}$

## Explain your answer.

Three-quarter turn because...

## Reasoning 1

Which is the odd one out?

## three-quarter turn

## $120^{\circ}$

Explain your answer.
Three-quarter turn because the others represent angles less than $180^{\circ}$.

## Problem Solving 1

The clock starts at 12:15. How many degrees has the minute hand moved to get to 13:00?


## Problem Solving 1

The clock starts at 12:15. How many degrees has the minute hand moved to get to 13:00?

$270^{\circ}$

You are at the lion facing west. If you turn $180^{\circ}$ clockwise which animal would you be facing?


You are at the lion facing west. If you turn $180^{\circ}$ clockwise which animal would you be facing?

cheetah

## Well done! It's over to you now.

Go to Part 4 and choose your Star Challenge! Normal rules apply: page 1 will give you an easier challenge, page 2 will be about the same as what we've just practised and page 3 will be more of a stretch.

You only need to do the first set of questions on your chosen Star Challenge - the ' $A$ ' questions. If you want extra practice, you can then do the next set of questions - the ' $B$ ' questions. When you finish, don't forget to mark your answers before sharing, so I can see where you need help.

