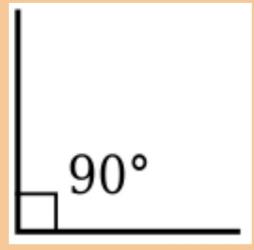
Teacher notes

No Nasty Maths this week as the first 2 lessons are hands on which all children will benefit from completing.

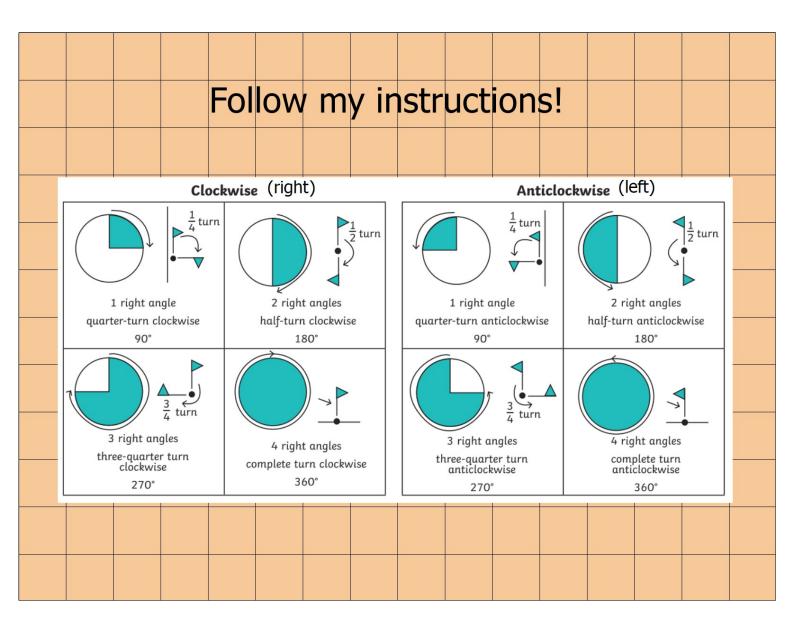
Please photgraph children working with right angles to stick into their books for the first lesson

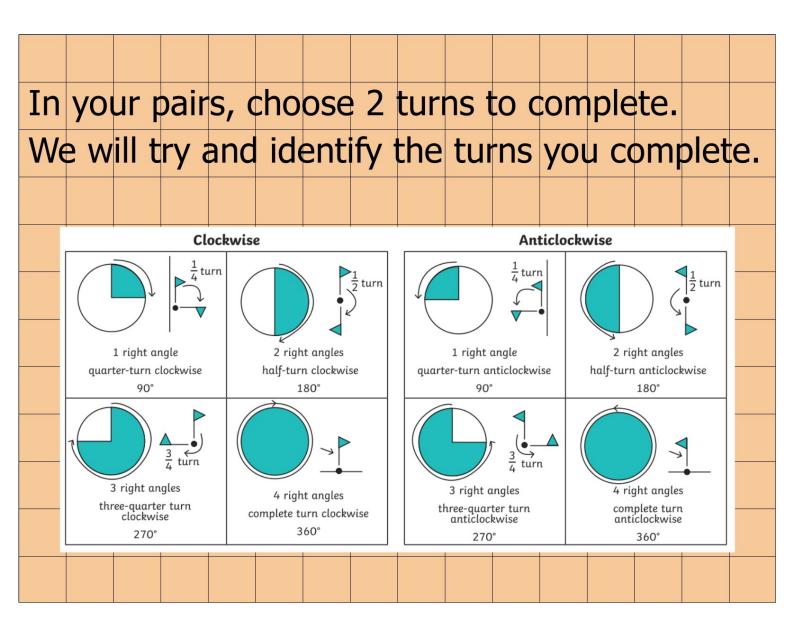
WALTS are at the top of the first reasoning question.

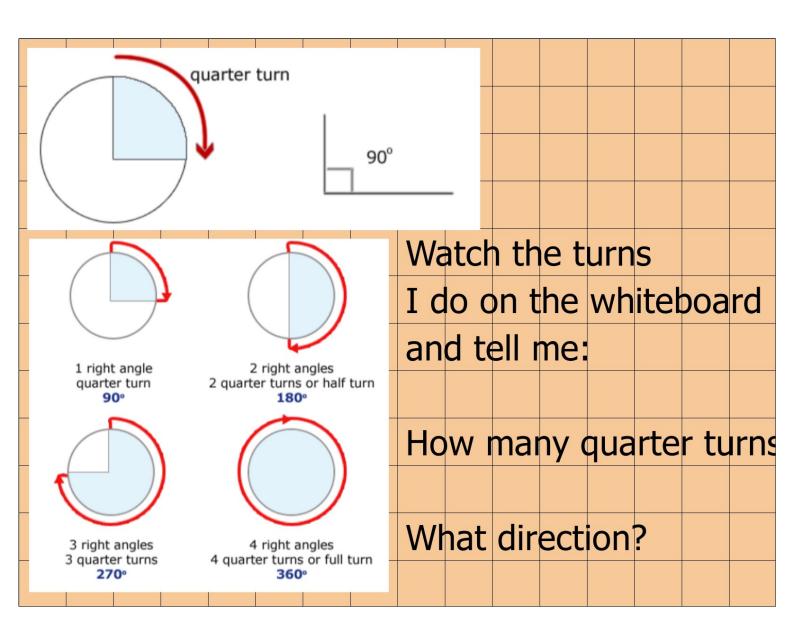
WALT: Identify a right angle A right angle is the amount of turn between 2 lines.



It is equal to 90 degrees.







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					_										
M	Vhic	ch i	s tr	ne t	oigg	ger	rig	ht a	ang	le?					

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\	We	wil	l cl	nec	k th	ne r	igh	t a	ngl	es t	tog	eth	er a	at	
t	the	en	d.												
	2	h	JU	se	po	oin	ts	fo	r	ec	ich	1 1	or.	rei	ct
	ar	ISA	Ne	r.											

Now let's reason....

For each reasoning question, make sure you have expalined your answer clearly.

I need 2 volunteers....

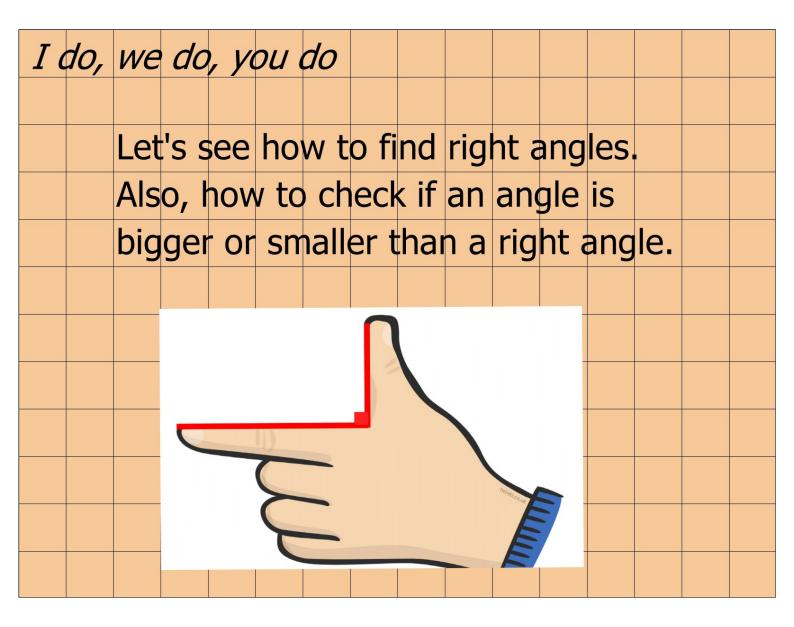
Agree or Disagree?

Tim and Sam were looking forwards.

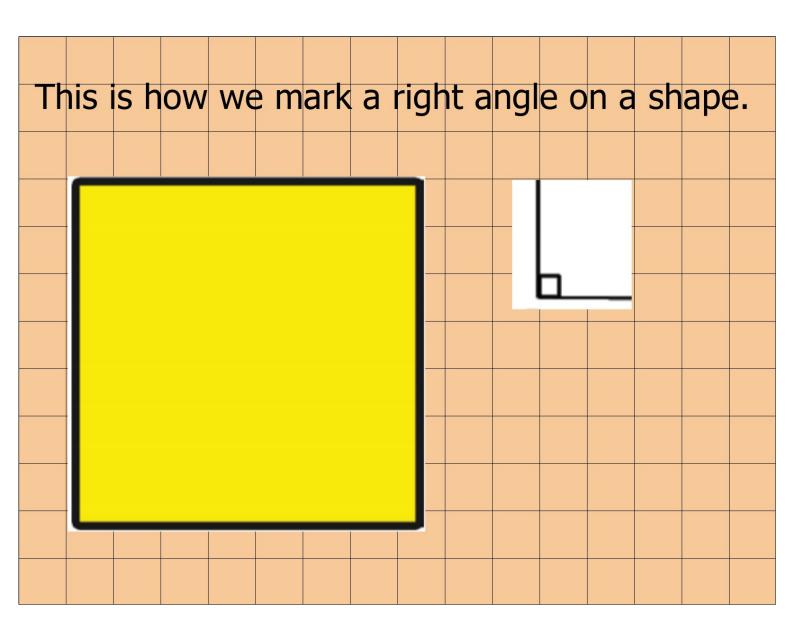
Tim does two quarter turns clockwise. Sam does one half turn anticlockwise.

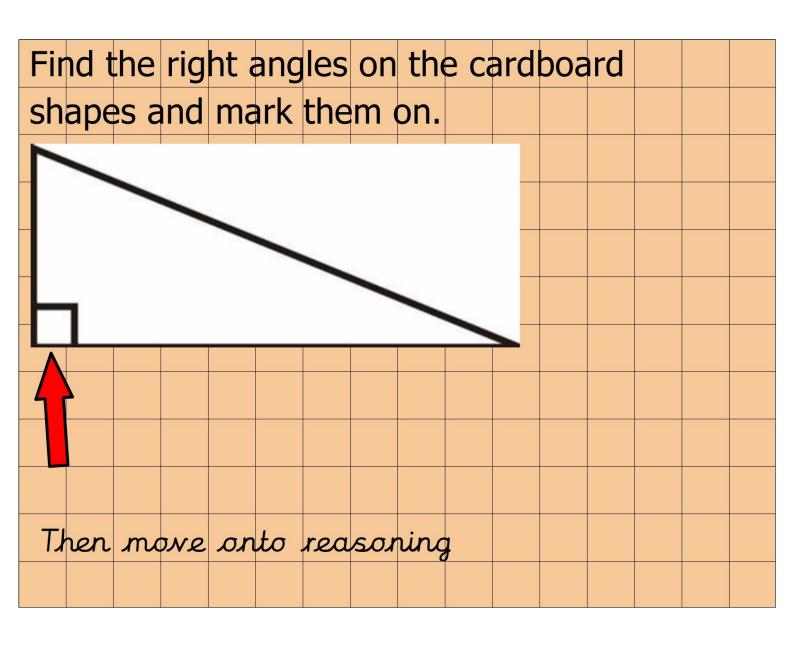
Tim and Sam are still looking in the same direction as each other WALT: Find right angles in shapes

WALT: Identify if an angle is bigger or smaller than a right angle



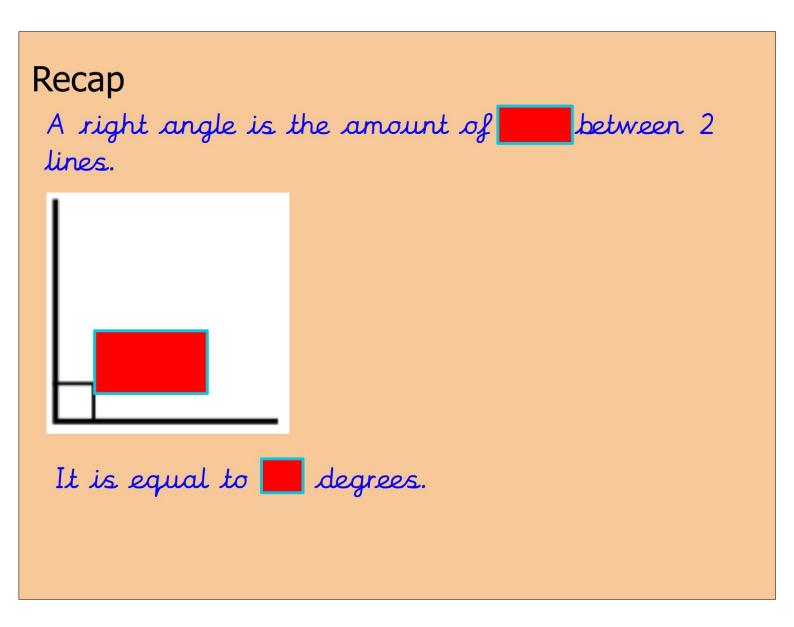
Lo	ok	at t	the	2-[) sl	hap	es	on	you	ur c	les	K.			
Us	e t	he	rigł	nt a	ngl	e f	ind	er t	o f	ind	all	the			
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											12.0				





Ple	na	ry												
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	Wł	nat	sha	ape	s h	ave	or	nly	rigł	nt a	ngl	es?		
	Wł	ny (do y	/ou	thi	nk	thi	s is	?					

WALT: Use right angles as degrees of a turn



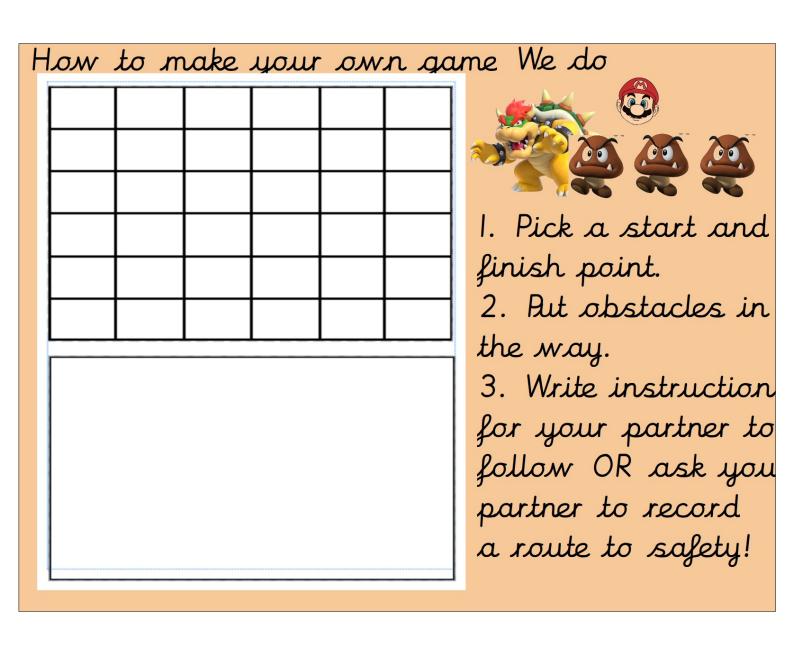
ething.
you

I need a volunteer! Listen to where I want them to face! It's up to you to give instructions so they end up facing the correct way!

I do	- Ge	et the	coin	!				
	_ 2				200			

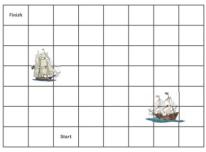
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		00								
		7		200						
Once	. you	have	e the	coin,	turn	i to f	lace F	rince.	ss Pe	ach

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		HELP!						
	þ							
			doo					
		stuck						
		pe! Yu grab						





Follow the directions to sail safely across the ocean.



1. Forward 2 squares 7. Fo

2. Right angle turn clockwise

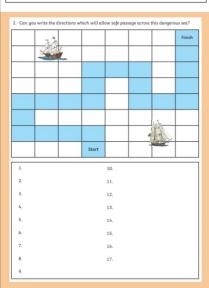
4 Pight angle turn anticlochwise

4. Right ungle turn untilebokwis

Three quarter turn anticlockwise

Follow the directions to map a safe path!

Then, write the directions of the blue path.



Finally, create your own game for your partner to solve!

Pick a start and finish point.

Place obstacles for them to avoid.

Ask them to follow or create the directions.