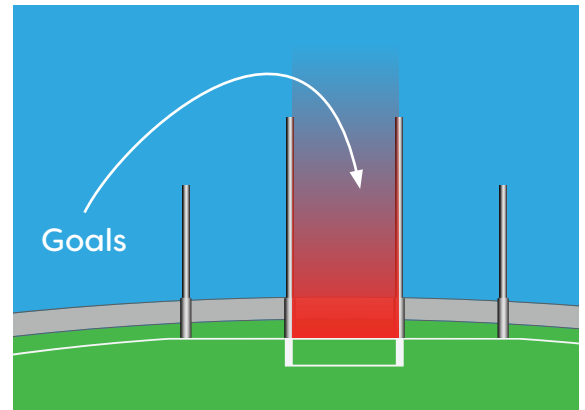# Learning activity:
Footy Maths

Student name

Instructions:

1. Read about how to score goals in the AFL.
2. Use your Number knowledge to work out the final scores.
3. Can you 'count by 6'? Why might this be helpful?

Use repeated addition to work it out. 6 + 6 + 6 + 6=

This is the same as making four groups of six. You might like to use counters or draw this to help you.

Complete this times tables chart. Highlight the 6 times table.

Goals

A match is played between two different teams and the objective is simple – kick the football between the two tall, inner posts (the goalposts) to kick a 'goal' and **score six points for your team.**

If you kick the ball between the outer posts (the behind posts), **one point is scored**, this goal is called a 'behind'.

When you hear the final siren, it means it is the end of the game. The team with the highest score wins!
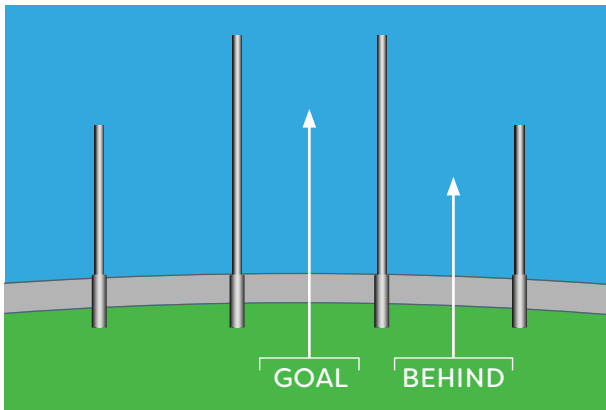
X	1	2	3	4	5	6	7	8	9	10	11	12
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												

Learning activity:
Footy Maths

Student name

GOAL   BEHIND

Every time I kick a goal, I can just count on by six!

6, 12... Oh yeah, it's just like repeated addition!

GOALS	BEHINDS	TOTAL
10 x6	**7** x1	**67**

SUNS

60
+7
——
67

Look at the score for Gold Coast Suns, Use the score cards above to show you how to work out the score and the winning teams.

Team	Goals	Goal =6 points	Behinds	Behinds = 1 point	Goals + behinds =	Total
Gold Coast Suns	10	10 x 6 = 60 OR 6+6+6+6+6+6 +6+6+6+6 = 60	7	1+1+1+1+1+1 +1 = 7	60 +7 —— 67	67

Learning activity:
Footy Maths

AFL Schools

Student name	

Work out the scores to calculate the winning teams...

Team	Goals	Goal =6 points	Behinds	Behinds = 1 point	Goals + behinds =	Total
Richmond	8		4			
West Coast	7		13			

Team	Goals	Goal =6 points	Behinds	Behinds = 1 point	Goals + behinds =	Total
Giants	3		14			
Brisbane	12		8			

Team	Goals	Goal =6 points	Behinds	Behinds = 1 point	Goals + behinds =	Total
Port Adelaide	6		11			
North Melbourne	35		7			

Team	Goals	Goal =6 points	Behinds	Behinds = 1 point	Goals + behinds =	Total
St Kilda	7		22			
Essendon	2		8			

Learning activity:
Footy Maths

Student name

Choose your own teams and scores:

Don't forget to show your working out!

Team	Goals	Goal = 6 points	Behinds	Behinds = 1 point	Goals + behinds =	Total