SUM 2 WK 6	Monday	Tuesday	Wednesday	Thursday	Friday
Maths	WO1 Measure length	WO2 Equivalent lengths	WO3 Equivalent lengths	WO4 Compare lengths	WO5 Add lengths
Times Tables	10 Minutes TT Rockstars Practice a day (I will set the times tables for this week to link to the 6 times table)				
Writing	See separate English planning				
Reading	10 Minutes reading a day If you have a Wiltshire Library Card, they are offering free e-books at the moment. You can also access early e-books on Oxford Reading Owls. Don't forget there are also some great apps to support reading as well. If you can get hold of a copy of Charlotte's Web I would recommend giving it a read. This was supposed to be our class text this term.				
Spelling	5-minute daily spelling practice: Spellings are on the student dashboard				
Topic	Theme: Knights, Castles and Dragons Research your favourite UK castle. What is its history?	Theme: Knights, Castles and Dragons What is a coat of arms? What do they represent? Design your own coat of arms to represent your family. What will it need to include? Use the sheet attached.	Theme: Knights, Castles and Dragons Watch the animation of George and the dragon. https://learnenglishkids.britishcouncil.org/short-stories/george-and-the-dragon Why is the story important to British history?	Theme: Knights, Castles and Dragons Design your own dragon. Think about its habitat and special powers. Use the sheet attached.	Theme: Knights, Castles and Dragons Create your own dragon themed art. It could be on the computer or on paper.
Optional Extras	PE: Joe Wicks or you could use Just Dance videos etc. to get you moving. Handwriting: Don't forget that I sent home an extra handwriting pack you can work from, this is a great time to practice your handwriting.				

Design a Coat of Arms Shield

Name of Dragon:

Habitat

Diet

Portrait

Powers and abilities

Measure length

1 What is the length of each line?

a)

[ ] cm

b)

[ ] cm

c)

[ ] cm

2 Write the length of each line to the nearest millimetre.

a)

[ ] mm

b)

[ ] mm

c)

[ ] mm

3 Use a ruler to draw lines of these lengths.

a) 5 cm

b) 75 mm

c) 42 mm

4 How long is the paintbrush?

The paintbrush is [ ] cm long.

5 How long is the toy car?

The toy car is [ ] cm long.

6 How tall is the baby giraffe?

The baby giraffe is [ ] m and [ ] cm tall.

7 Tick the most sensible estimate for the height of a classroom door.
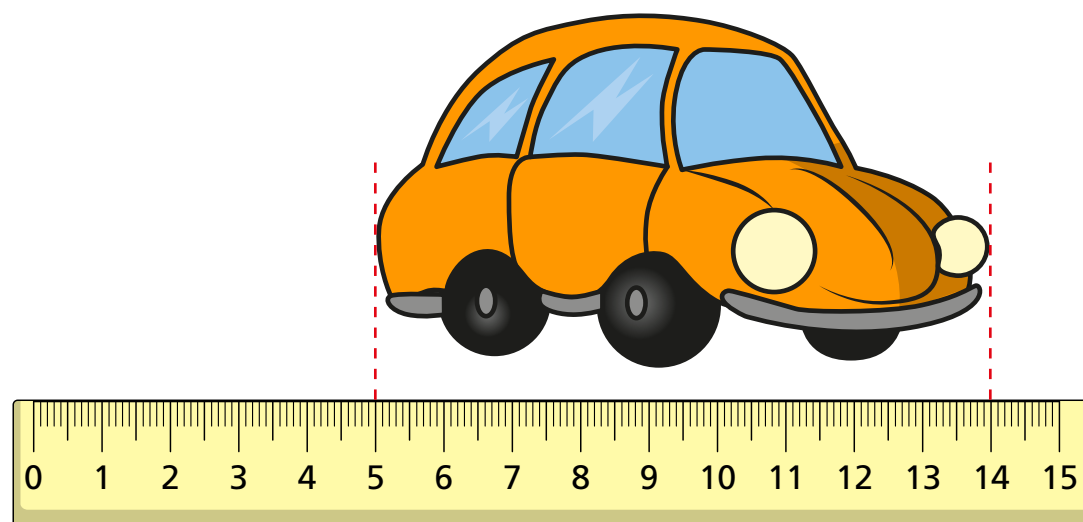
20 cm	2 m	20 m
☐	☐	☐

8 Find items in the classroom that are the following lengths.

Write your answers in the table.

Less than 10 cm long	Between 10 cm and 1 m long	More than 1 m tall

Compare with a partner.

Equivalent lengths – m and cm

1 There are 100 centimetres (cm) in 1 metre (m).

Use the bar models to complete the sentences.

1 m
100 cm

a)

1 m	1 m	1 m

There are [ ] cm in 3 m.

b)

1 m	1 m	1 m	1 m	1 m	1 m

There are [ ] cm in 6 m.

c)

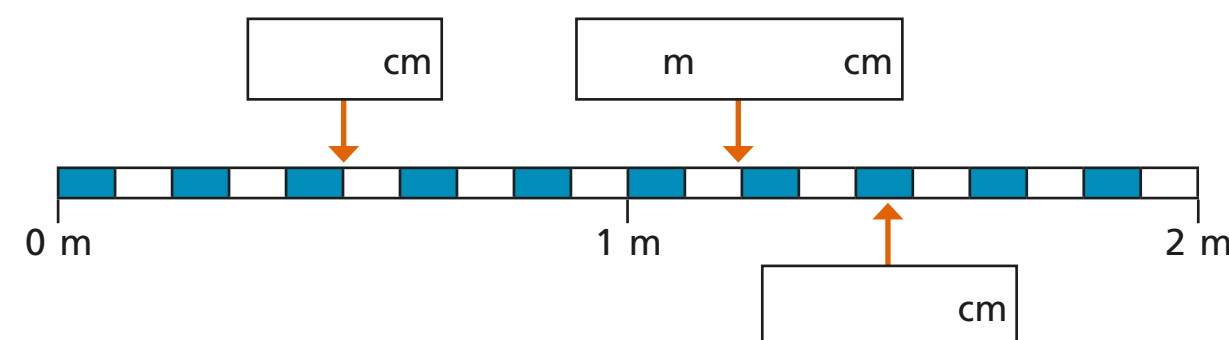|				
100 cm	100 cm	100 cm	100 cm	100 cm

There are 500 cm in [ ] m.

2 Complete the table to show equivalent lengths and continue the pattern.

cm	m and cm
310 cm	3 m and 10 cm
320 cm	m and cm
330 cm	m and cm
cm	3 m and 40 cm
cm	3 m and 50 cm
cm	m and cm
cm	m and cm

3 Write the missing measurements.

[ ] cm   [ ] m [ ] cm

0 m   1 m   2 m

[ ] cm

4 Draw an arrow to show the position of each measurement.

A	B	C	D
20 cm	0 m 75 cm	130 cm	1 m 65 cm

5 Complete the bar models.

a)
160 cm
m	cm

b)
268 cm
m	cm

c)
	cm
4 m	10 cm

d)
	cm
2 m	5 cm

6 Complete the sentences.

a) 240 cm = [ ] m and [ ] cm

b) 319 cm = [ ] m and [ ] cm

c) 508 cm = [ ] m and [ ] cm

d) 2 m and 15 cm = [ ] cm

e) 8 m and 3 cm = [ ] cm

7 Here is Huan's sunflower.

190 cm

Dani's sunflower is 2 m and 30 cm.

Tom's sunflower is exactly halfway between Huan's and Dani's.

How tall is Tom's sunflower?

Write your answer in metres and centimetres.

[ ] m and [ ] cm

Equivalent lengths – mm and cm

1 There are 10 millimetres (mm) in 1 centimetre (cm).

Use the bar models to complete the sentences.

1 cm
10 mm

a)

1 cm	1 cm	1 cm

There are [   ] mm in 3 cm.

b)

1 cm	1 cm	1 cm	1 cm	1 cm	1 cm	1 cm

There are [   ] mm in 7 cm.

c)

10 mm	10 mm	10 mm	10 mm

There are 40 mm in [   ] cm.

2 Match the equivalent lengths.

1 cm 3 mm	3 cm 1 mm	30 mm	33 mm	30 cm

300 mm	13 mm	31 mm	3 cm 0 mm	3 cm 3 mm

3 How long are the scissors?

The scissors are [   ] cm and [   ] mm long.

The scissors are [   ] mm long.

4 Find three items in your classroom.

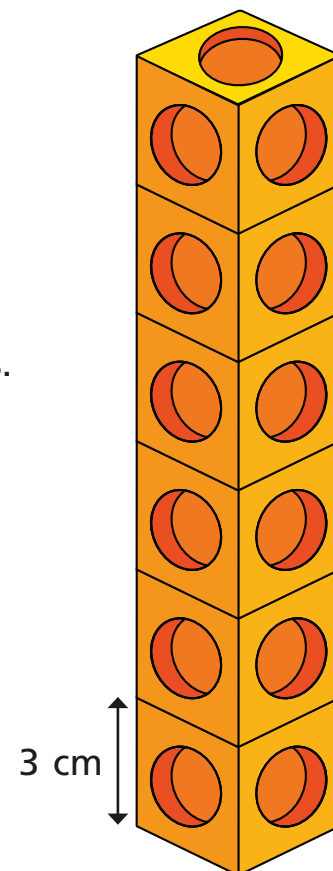Measure them and complete the table.

One has been done for you.

Item	Length in cm and mm	Length in mm
toy car	9 cm 6 mm	96 mm

5 Filip and Kim are building towers using cubes.

Each cube is 3 cm high.

a) Filip uses 6 cubes.

How tall is Filip's tower?

Give your answer in millimetres.

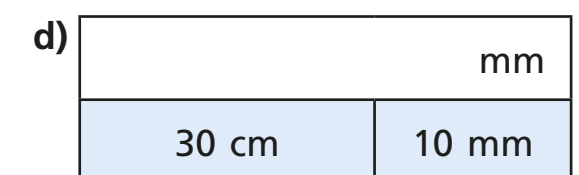Filip's tower is ☐ mm tall.

3 cm

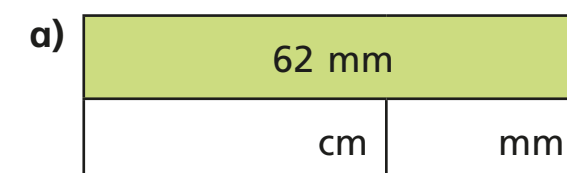**b)** Kim's tower is 300 mm tall.

How many cubes does she use?

Kim uses ☐ cubes.

6 Complete the bar models.

a)

62 mm	
cm	mm

c)

mm	
30 cm	1 mm

b)

4 mm	
cm	mm

d)

mm	
30 cm	10 mm

Compare lengths

1 Write <, > or = to compare the lengths.

a) 60 mm ◯ 6 cm   c) 5 cm ◯ 45 mm

b) 1 m 50 cm ◯ 115 cm   d) 100 mm ◯ 1 m

How did you work this out?

2 Eva, Mo, Alex and Dexter have each built a tower.

Use the table to complete the sentences.

Child	Height of tower
Eva	1 m 5 cm
Mo	135 cm
Alex	1 m 45 cm
Dexter	1 m 25 cm

a) _____'s tower is the tallest.
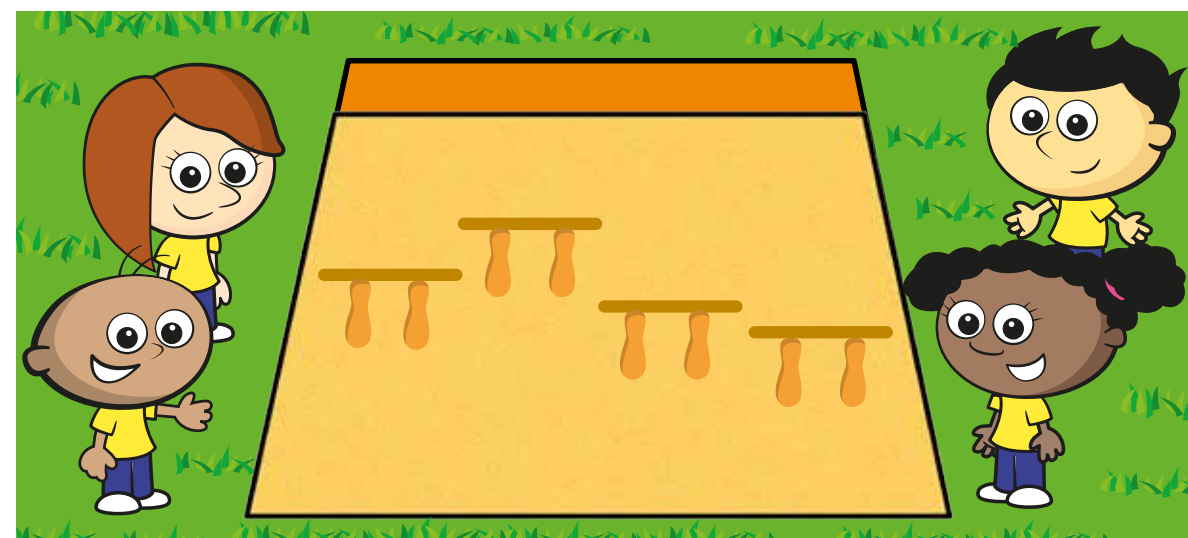
b) _____'s tower is the shortest.

c) Mo's tower is _____ than Dexter's.

d) Eva's tower is _____ than Alex's.

3 Write the following lengths in order from shortest to longest.

| 160 cm | 950 mm | 1m 50 mm | 200 cm | 1 m 25 cm |

| | | | | |

shortest   longest

4 Jack, Tommy, Rosie and Whitney have a jumping competition.

Here are the results.

Jack	Tommy	Rosie	Whitney
870 mm	105 cm	1 m and 30 mm	1 m and 10 cm

The person who jumped the furthest wins the competition.

Put the children in order from 1st to 4th place.

_____   _____   _____   _____

1st   2nd   3rd   4th

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5 Measure the height of four of your classmates.

Measure their foot length and then complete the table.

Name	Height in cm	Foot length in cm

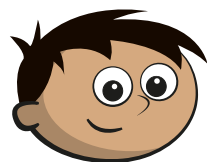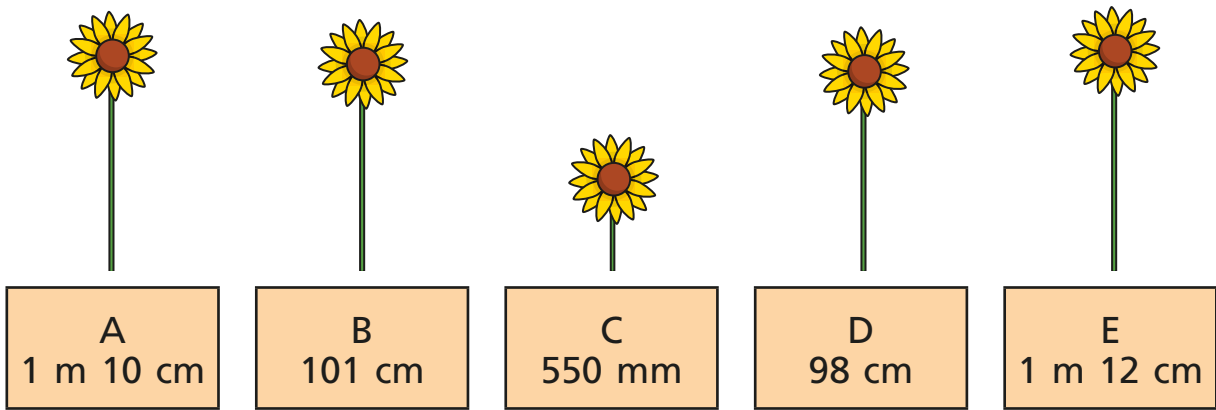What have you found? Do taller people have longer feet?

6 Measure the height of four of your classmates.

Measure how far they can jump and then complete the table.

Name	Height in cm	Jump length in cm

Talk about what your results show.

Can taller people jump further?

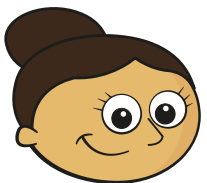**7** Teddy, Mo, Amir, Dora and Annie have each grown a sunflower.

Use the clues below to work out which sunflower belongs to which child.

A	B	C	D	E
1 m 10 cm	101 cm	550 mm	98 cm	1 m 12 cm

Amir: My sunflower is twice as tall as Teddy's.

Mo: My sunflower is less than 1 m tall.

Dora: My sunflower is 3 cm taller than Mo's.

Annie: My sunflower is the tallest.
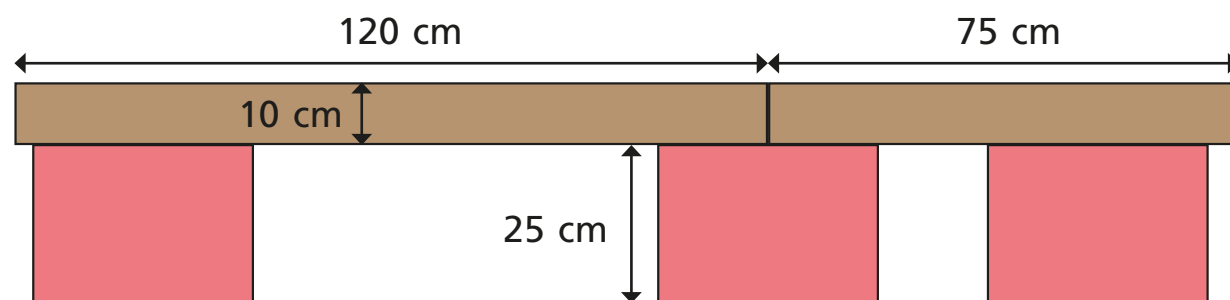
Write the owner of each sunflower.

sunflower A: _____   sunflower D: _____

sunflower B: _____   sunflower E: _____

sunflower C: _____

Add lengths

1 Scott builds a bridge using planks.

a) What is the total length of his bridge? ☐ cm

b) What is the height of his bridge? ☐ cm

2 Complete the additions.

a) 25 cm + 75 cm = ☐ m

b) 10 cm + 50 mm = ☐ cm

c) 1 m 20 cm + ☐ cm = 2 m

d) 52 mm + ☐ mm = 6 cm

3 Brett is 115 cm tall.

His brother is 20 cm taller.

How tall is Brett's brother?

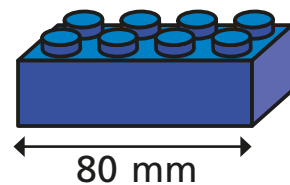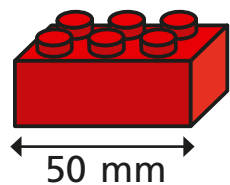Write your answer in metres and centimetres.

☐ m and ☐ cm

4 Dora builds a tower that measures 1 m and 5 cm.

Annie builds a tower that measures 80 cm.

Dexter builds a tower that measures 95 cm.

They put their towers together to make one high tower.

How tall is their new tower?
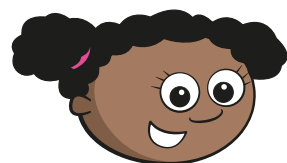
The new tower is ☐ cm tall.

This is the same as ☐ m and ☐ cm.

5 Red bricks are 50 mm long.

Blue bricks are 80 mm long.

50 mm   80 mm

a) Whitney and Eva make patterns using the bricks.

How long is each pattern?

Give your answers in centimetres.

Whitney   Eva

Whitney's pattern is ☐ cm long.

Eva's pattern is ☐ cm long.

b) Draw some red and blue bricks to make a pattern that would be exactly 36 cm long.

6 Jack, Tommy and Alex took part in a hop, skip and jump competition.

Their distances are shown in the table below.

Complete the table to show the total distance each child travelled.

Name	Hop	Skip	Jump	Total
Jack	80 cm	60 cm	1 m 20 cm	
Tommy	70 cm	1 m	1 m 10 cm	
Alex	75 cm	75 cm	1 m	

7 Esther builds a tower using some bricks.

Her tower is 24 cm tall.

Which bricks could she have used?

120 mm   A   8 cm   C

40 mm   B   6 cm   D

_____

_____

How many different answers can you find?

Task 1: Find words to rhyme with all of the words below. The more you can find the better!

Word	Rhyme 1	Rhyme 2	Rhyme 3
dip	grip	blip	trip
see			
lip			
crown			
right			
boss			
near			
bear			
day			
fly			
way			
hug			
jewel			
good			
feet			
could			
purse			
pin			
tag			
end			
throne			
lean			
ring			
bent			
ball			
car			
dog			
bend			
hand			
sing			
band			
need			
bee			
can			
ban			

far			
ship			
make			
float			
last			
ill			
set			
win			
sky			
speech			
belt			
melt			
clean			

Task 2: Choose 3 sets of your rhyming words and write sentences about the Queen.

Example:

The crown is hers, she has a really tight grip,

She walks really slow, trying not to trip.

Set 1

_____

_____

_____

Set 2

_____

_____

_____

Set 3

_____

_____

_____

Task: Read the poems below. Decide what you like about them and underline all the vocabulary that you like! This will help you tomorrow!

Our Queen Headteacher

Our school had a problem:
the principal was mean
so I wrote a letter
to the dear old Queen.

She wanted a new job.
She claimed that she was bored.
So she kicked him out
and took over our ward.

We all are royal slaves
who've sworn to study hard
and never pick a fight
when on the school yard.

Our school is more grand.
Our school's much more chic.
At lunch we have banquets
with jubilees each week.

If I Were A King

I often wish I were a King,
And then I could do anything.

If only I were King of Spain,
I'd take my hat off in the rain.

If only I were King of France,
I wouldn't brush my hair for aunts.

I think, if I were King of Greece,
I'd push things off the mantelpiece.

If I were King of Norroway,
I'd ask an elephant to stay.

If I were King of Babylon,
I'd leave my button gloves undone.

If I were King of Timbuctoo,
I'd think of lovely things to do.

If I were King of anything,
I'd tell the soldiers, "I'm the King!"

1) Which was your favourite poem? Explain your answer.

_____

_____

_____

_____

<u>Day 3</u>

<u>Task: Create a vocabulary sheet to help you write your poem.</u>

Words		

Phrases	

Sentences

If I Were Queen or King for a Day

If I Were Queen or King for a Day

<u>Day 5</u>

<u>Task: Perform your poem. Put on your best posh accent and read out your new poem. You might decide you want to dress up as your king or queen too! Send us the video once you've done it.</u>