



Key Stage 1 Weekly Learning

Year 2, Cedar and Willow

Theme: Explorers

Week beginning: 30/3/2020

Daily Activities

Wake up & Shake up	Exercise with Joe Wicks, go for a walk, run or dance.
Reading - 10- 15 mins	Read a reading book from home, school or online. Can you write a book review?
Maths - 20- 30 mins	Log on to Mathletics or use practise a key skill listed below.
BREAK	Eat a healthy snack, exercise or relax with some mindfulness
Times Tables - 10 - 15 mins	Log on to Time Tables Rock Stars or sing with Percy Parker https://www.youtube.com/watch?v=BMX800aGB0Q
Spelling - 5 - 10 mins	Practise your Common Exception Words. (Given out at Parents Evening)
Writing - 10 - 20 mins	Write a diary of your day or write some descriptive sentences of something you have seen

Key Mathematical skills	Key Reading skills	Key Writing skills
<ul style="list-style-type: none"> • Counting in 2's, 3's, 5's and 10's • x2, x5, x10 tables • Number bonds to 10 and 20 • Coin recognition up to £2 • Quick addition and subtraction of 1 digit numbers • Doubles and halves to 20 • Telling the time • Names and describing 2D and 3D shapes • Number of seconds in a minute, minutes in an hour, hours in a day, days in a month, months in a year. 	<ul style="list-style-type: none"> • Using phonics to decode words • Predicting what will come next • Talking about characters and events • Sharing opinions • Retrieving facts • Making simple inferences (e.g. <i>I think it is sunny and hot because she put on sun glasses.</i>) 	<ul style="list-style-type: none"> • Capital letter at the start of a sentence • Full stop at the end (or ?!) • Finger spaces • Neat, joined handwriting • Conjunctions to join ideas (and/ but/ so/ because/ which) • Using past or present tense • Using phonics to spell • Adjectives to describe

Weekly Activities

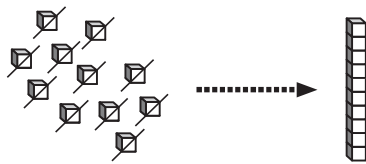
<p>History Research a famous explorer. For example, Ibn Battuta, Christopher Columbus, Sacagawea, Marco Polo, Edmund Hillary or Sylvia Earle. -When did they explore? -What did they discover? Or why are they famous? -How did they travel? -Do you think they were good, brave, kind or determined? Why? Please use https://www.kiddle.co/ for internet research or a book from the library. https://www.ducksters.com/biography/explorers/</p>	<p>DT Take a picture of yourself making cookies, baking a cake or even cooking your favourite meal with an adult. - Can you write up the recipe for others? - What makes your food healthy? - Would you recommend this recipe to others? - Where do the ingredients come from?</p>
<p>Science Observe things that might have changed outside (weather, plants, birds, minibeasts, flowers.) We planted a seed in class for you to take home. Create a seed diary. Watch your seed grow. Write a diary and draw/ tweet some pictures or photos to show us how it is growing. - Can you describe how it changes over time? - Can you measure it each day? - What do you notice today?</p>	<p>RE In the next few weeks it will be Easter. Do some research about this festival. - How do people celebrate it and why? You can use this website http://projectbritain.com/festivals/april.htm</p>

Addition – adding two 2-digit numbers with regrouping

What happens when you try to find the answer to this number sentence?

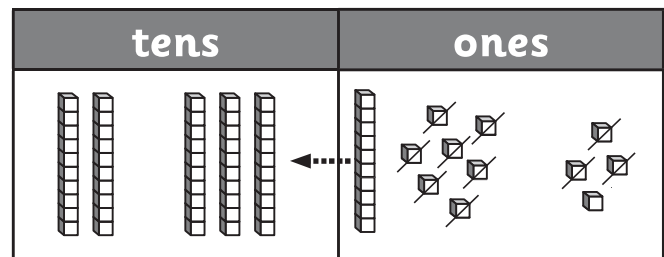
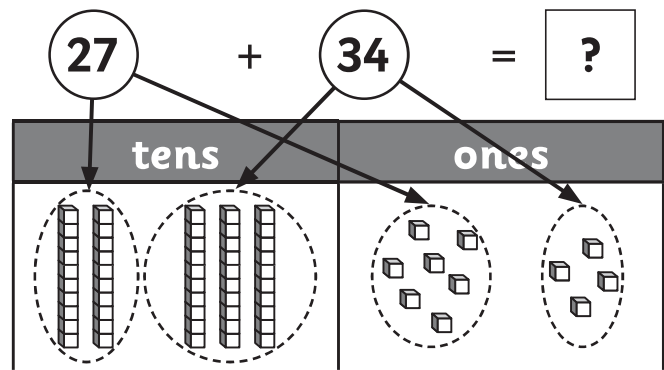
$$27 + 34 = \boxed{?}$$

That makes 5 lots of 10 and 11 ones. **We've got too many ones!** We need to **regroup** the ones.

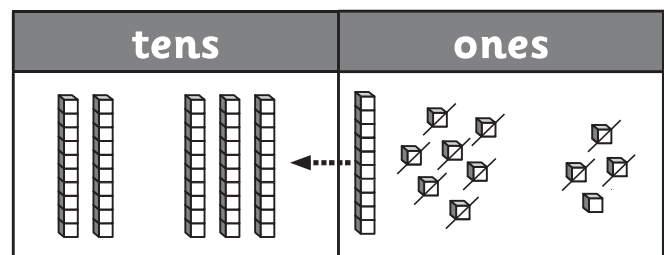


We then move the ten to the tens box.

Now we have 6 lots of 10 (which makes 60) and 1, that's **61**.



$$\begin{array}{c} 27 \\ \swarrow \searrow \\ 20 \quad 7 \end{array} + \begin{array}{c} 34 \\ \swarrow \searrow \\ 30 \quad 4 \end{array} = \boxed{?}$$



60 and 1 is 61

$$27 + 34 = 61$$

Remember: $27 + 34 = \boxed{?}$

Step 1: Partition the numbers into tens and ones.

Step 2: Add the ones and regroup them if you need to.

Step 3: Add the tens.

Step 4: Put the tens and ones together.



Addition – adding two 2-digit numbers with regrouping

Hint: Draw tens and ones onto the partitioning grid to help you work out the answer.

1 Find the answers to these addition sentences. You'll need to **regroup** some of them!

a $32 + 21 =$

tens	ones

b $76 + 15 =$

tens	ones

c $45 + 59 =$

tens	ones

d $17 + 65 =$

tens	ones

e $18 + 37 =$

tens	ones

f $34 + 54 =$

tens	ones

g $67 + 28 =$

tens	ones

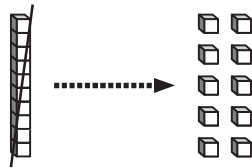


Subtraction – subtracting 2-digit numbers with regrouping

What happens when you try to find the answer to this number sentence using base-ten blocks?

$$34 - 17 = \boxed{?}$$

We need to subtract 7 ones. **We haven't got enough ones!** So we need to **regroup** one of the tens into ones.



We put the ones in the ones box.

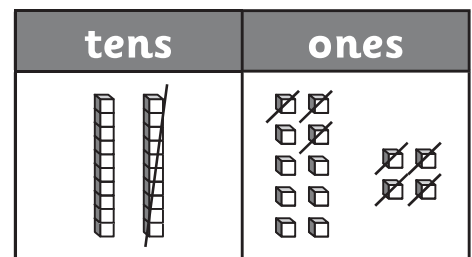
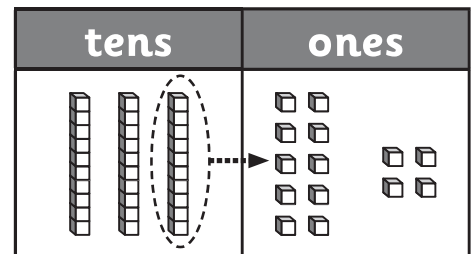
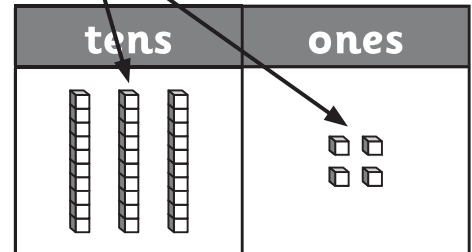
Now we have 2 lots of 10 (which makes 20) and 14 ones.

Now we can subtract the ones and then the tens.

Then we count how many we have left.

So, $34 - 17 = 17$

$$34 - 17 = \boxed{?}$$



1 Regroup a ten into ones and write the total below. The first one has been done for you.

a

tens	ones
22	

b

tens	ones

c

tens	ones

Subtraction – subtracting 2-digit numbers with regrouping

1 Find the answers to these subtraction sentences.

a $32 - 11 =$

tens	ones

Hint: Draw tens and ones onto the partitioning grid to help you work out the answer.



b $76 - 25 =$

tens	ones

c $45 - 29 =$

tens	ones

d $37 - 15 =$

tens	ones

e $88 - 17 =$

tens	ones

f $54 - 24 =$

tens	ones

g $67 - 28 =$

tens	ones