


BREAK
SCIENCE
Re-read the sheet from Monday.
Then answer the questions from the 'Why do we have days, nights, years and seasons?' sheet.

## BEDTIME STORY

Choose a book you could read with your child and/or family before bed $\square$
$\qquad$

## Write letter

Imagine that you are a character in the book you've just read.
Write a letter to a friend, as that character. Tell them all about what happened to you in this book.

## Year 3 Handwriting- /f/ sound

## free

## safe

soft
sniff
cliff
Eriday
thankful

## different

## dotphin

## photo

## Compound Sentences



## Capital Letters and Full Stops

Luvakass the alien has been learning a lot about the world since his arrival on Earth from the planet Inko. However, one thing he has definitely not got the hang of is when to use capital letters and full stops.
Can you look at this letter he has written back to his family on Inko one sentence at a time and help him by correcting the mistakes he has made?

| dear mum and dad |  |
| :--- | :--- |
|  | mave now been on earth for two weeks <br> inko <br> milky way west <br> local cluster |
| it is very different to inko |  |
|  |  |
| people drive around in metal boxes |  |
| food is eaten by putting it in your face |  |
|  |  |
| water falls out of the sky a lot |  |
| i miss you all |  |
| love from luvakass |  |

Luvakass has also written this postcard from Earth to his cousins - can you rewrite it and correct his capital letters and full stops for him?
dear capri and mustic
hi from earth $i$ am having a lovely time I have been staying with two children called sara and david they have taught me a lot about the world here you use bits of metal to eat with and you sleep lying down hope you are well see you soon luvakass



Mental Maths

| $5 \times$ tables |  |
| :---: | :--- |
| $1 \times 5=$ |  |
| $2 \times 5=$ |  |
| $3 \times 5=$ |  |
| $4 \times 5=$ |  |
| $5 \times 5=$ |  |
| $6 \times 5=$ |  |
| $7 \times 5=$ |  |
| $8 \times 5=$ |  |
| $9 \times 5=$ |  |
| $10 \times 5=$ |  |
| $11 \times 5=$ |  |
| $12 \times 5=$ |  |

## Wednesday

1. $5+7=$ $\qquad$
2. $6-5=$ $\qquad$
3. $2 \cdot 1=$ $\qquad$
4. What number is made up of 9 hundreds, 5 tens and 5 ones? $\qquad$
5. Complete this counting pattern: $10,20,30,40$, $\qquad$
$\qquad$ -
6. Mia has 11 apples. Kaelyn has 14 mangoes. Katherine has 2 oranges. How many pieces of fruit do they have altogether? $\qquad$
7. Add 17 and 11 together: $\qquad$
8. $\$ 2.00+\$ 1.00=$ $\qquad$
9. 1 minute $=\ldots$ seconds
10. How many corners does a square have?

## Unit 2: Addition Using Place Value

## You will learn to...

- add without regrouping using place values
- add with regrouping using place values


## Lesson 1: Adding without regrouping

## Lei's Learn

Add 315 and 244.
$315+244=?$

(1) Add the ones.

(2) Add the tens.

| 1 |
| ---: | 100

(3) Add the hundreds.

|  | 1 |
| ---: | ---: |
| 3 | 1 |
|  | 5 |
| + | 4 |
| 5 | 5 | 9

$315+244=$ $\qquad$

Column Addition Practice (No Regrouping)

| a. |  |  |  | b. |  |  |  | c. |  |  |  | d. |  |  |  | e. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2 | 1 |  |  | 3 |  | 4 |  | 1 | 1 | 6 |  | 2 | 2 | 3 |  | 3 |  | 4 |
| + | 1 | 1 |  | + | 1 |  | 2 | + | 2 | 2 | 1 | + | 1 | 1 | 2 | + | 2 |  | 0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| f. |  |  |  | g. |  |  |  | h. |  |  |  | i. |  |  |  | j. |  |  |  |
|  | 1 | 6 |  |  | 1 |  | 5 |  | 2 | 2 | 0 |  | 3 | 3 | 2 |  | 2 |  | 4 |
| $+$ | 3 | 2 |  | $+$ | 4 |  | 3 | + | 2 | 2 | 9 | + | 2 | 2 | 2 | + | 3 |  | 3 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| k. |  |  |  | 1. |  |  |  | m. |  |  |  | n. |  |  |  | -. |  |  |  |
|  | 3 | 6 |  |  | 2 |  | 6 |  | 4 | 4 | 7 |  | 2 | 2 | 4 |  | 4 |  | 9 |
| + | 3 | 2 |  | + | 3 |  | 1 | + | 2 |  | 2 | + | 2 | 2 | 3 | $+$ | 3 |  | 0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| p. |  |  |  | q. |  |  |  | r. |  |  |  | s. |  |  |  | t. |  |  |  |
|  | 4 | 6 |  |  | 1 |  | 1 |  | 7 | 7 | 3 |  | 5 |  | 5 |  | 3 |  | 2 |
| + | 2 | 2 |  | + | 6 |  | 8 | + | 2 | 2 | 6 | $+$ | 3 |  | 4 | + | 4 |  | 5 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| u. |  |  |  | v. |  |  |  | w. |  |  |  | x. |  |  |  | y. |  |  |  |
|  | 8 | 4 |  |  | 7 |  | 4 |  | 5 | 5 | 7 |  | 2 |  | 1 |  | 2 |  | 5 |
| + | 1 | 2 |  | + | 2 |  | 1 | + | 3 | 3 | 1 | + | 6 |  | 8 | + | 5 |  | 2 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| twit | (1) |  |  |  |  |  |  |  | Page 1 | 10.4 |  |  |  |  |  | vsit twi | .com |  | P |

## Why do we have days, nights, years and

 seasons? - 2Use the text on page 51 to complete the following.

1. Label the diagram with these words:

| North Pole | South Pole |
| :---: | :---: |
| axis | sun |
| daytime | night-time |

2. How long does it take for the Earth to:

3. Why do we have night-time?
4. Describe one way the Earth and the sun are different.
5. If it was winter in Australia, what season would it be in Britain?
6. Fill in the missing words.

The reason most places on Earth have $\qquad$ seasons is because the Earth revolves around the $\qquad$ while tilted on its $\qquad$ This means at different times of the year, one part of the $\qquad$ is leaning more towards the $\qquad$ than other parts. That part gets more heat so it is summer. The opposite part of the Earth will be having $\qquad$ $-$

Find out the name of the scientists who study space and all the things in it.

