



Marlborough Primary Academy

Home Learning

Class 4/5B

Week beginning

18/05/2020

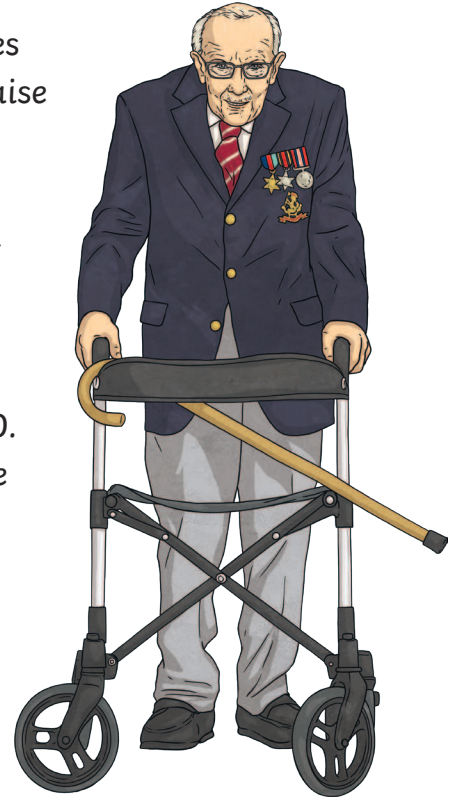
Captain Tom Moore

Captain Tom Moore is the **veteran** who made headlines around the world in April 2020, when he set out to raise money for the National Health Service, by walking 100 laps around his garden. Not only did he raise an incredible amount of money, but he also broke several world records at the same time.

Who is Captain Tom Moore?

Captain Tom was born in Yorkshire on 30th April 1920. He was a soldier in the British Army and served in the Second World War. He currently lives in Bedfordshire with one of his two daughters and her family.

Captain Tom saw the hard work the hospital staff were doing, when he watched the news during the COVID-19 crisis. He had been well looked after in hospital himself, after a hip operation several years ago and he decided that he wanted to do something to raise money for the National Health Service (NHS).



Why 100?

Captain Tom began his challenge as a 99 year old. He decided to walk 100 laps of his garden (10 each day), leading up to his 100th birthday, which was on 30th April 2020. He set himself a target of £1000, which he reached in a day.



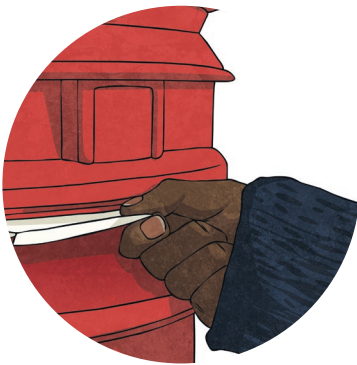
Captain Tom completed his laps with the aid of a walking frame. By the time he finished, he had raised over 27 million pounds!

Breaking Records

With his story being shared around the world, more and more people donated money and Captain Tom broke several records during his fundraising efforts.

He has raised more money from a charity walk than any other single person. He released a charity song, with singer Michael Ball and the NHS Voices of Care Choir, which became the highest selling single of 2020 in the UK. He is the oldest person ever to have a song at number one in the charts.

Did You Know...?



- Captain Tom completed his 100 laps two weeks before his birthday, so decided to increase the number of laps he walked to 200.
- The Royal Mail stamped every item posted during the week of his 100th birthday, with a special postmark with a message for Captain Tom.
- People have been inspired by his story and have sent him birthday cards. He had so many cards, they had to be stored in the local school hall.
- Captain Tom completed his laps, while wearing his three army medals.

Glossary

| | |
|----------------|-----------------------------------|
| veteran | An ex-member of the armed forces. |
|----------------|-----------------------------------|

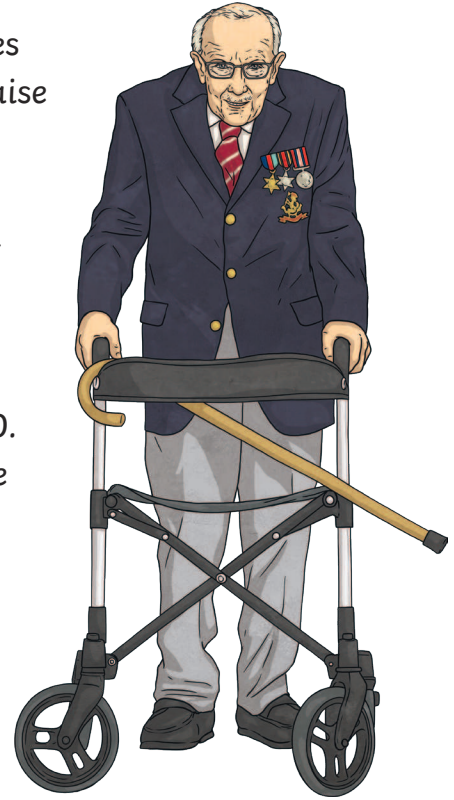
Captain Tom Moore

Captain Tom Moore is the **veteran** who made headlines around the world in April 2020, when he set out to raise money for the National Health Service, by walking 100 laps around his garden. Not only did he raise an incredible amount of money, but he also broke several world records at the same time.

Who is Captain Tom Moore?

Captain Tom was born in Yorkshire on 30th April 1920. He was a soldier in the British Army and served in the Second World War. He currently lives in Bedfordshire with one of his two daughters and her family.

Captain Tom saw the hard work the hospital staff were doing, when he watched the news during the COVID-19 crisis. He had been well looked after in hospital himself, after a hip operation several years ago and he decided that he wanted to do something to raise money for the National Health Service (NHS).



Why 100?

Captain Tom began his challenge as a 99 year old. He decided to walk 100 laps of his garden (10 each day), leading up to his 100th birthday, which was on 30th April 2020. He set himself a target of £1000, which he reached in a day.



Captain Tom completed his laps with the aid of a walking frame. By the time he finished, he had raised over 27 million pounds!

Breaking Records

With his story being shared around the world, more and more people donated money and Captain Tom broke several records during his fundraising efforts.

He has raised more money from a charity walk than any other single person.
He released a charity song, with singer Michael Ball and the NHS Voices of Care Choir, which became the highest selling single of 2020 in the UK.
He is the oldest person ever to have a song at number one in the charts.

The money raised will go towards helping care for people who have been discharged from hospital as well as **toiletries** and food for NHS staff.

Did You Know...?



- Captain Tom completed his 100 laps two weeks before his birthday, so decided to increase the number of laps he walked to 200.
- The Royal Mail stamped every item posted during the week of his 100th birthday, with a special postmark with a message for Captain Tom.
- People have been inspired by his story and have sent him birthday cards. He had so many cards, they had to be stored in the local school hall.
- Captain Tom completed his laps, while wearing his three army medals.
- A television **documentary** is being made about his life as a soldier.

Glossary

| | |
|--------------------|---|
| veteran | An ex-member of the armed forces. |
| toiletries | Items for personal care, e.g. soap, shampoo and toothpaste. |
| documentary | A factual television programme. |

Captain Tom Moore Questions

1. What does NHS stand for? Tick **one**.

- ☐ New Hospital Staff
- ☐ National Health Service
- ☐ National Hospital Staff
- ☐ Nurses & Health Staff

2. Draw lines to show when the events happened.

| | |
|--|-----------------|
| Captain Tom began his challenge. | 1 st |
| Captain Tom released a single. | 3 rd |
| Captain Tom finished his 100 laps. | 4 th |
| Captain Tom celebrated his 100 th birthday. | 2 nd |

3. How do you think Captain Tom felt when he heard how much money he had raised? Tick **two**.

- ☐ Sad
- ☐ Amazed
- ☐ Disappointed
- ☐ Humbled

4. Write **True** or **False** for each statement.

| | |
|---|--|
| Captain Tom wanted to raise £1000. | |
| Tom Jones released a single with Captain Tom. | |
| Captain Tom raised money for the NHS. | |
| Captain Tom used to be a sailor. | |

Captain Tom Moore Questions

5. Read the paragraph 'Why 100?' **Find** and **copy** one word that means the same as help.

6. Fill in the missing words.

He is the _____ person ever to have a song at number one in the _____.

7. Why do you think Captain Tom wanted to raise money for the NHS?

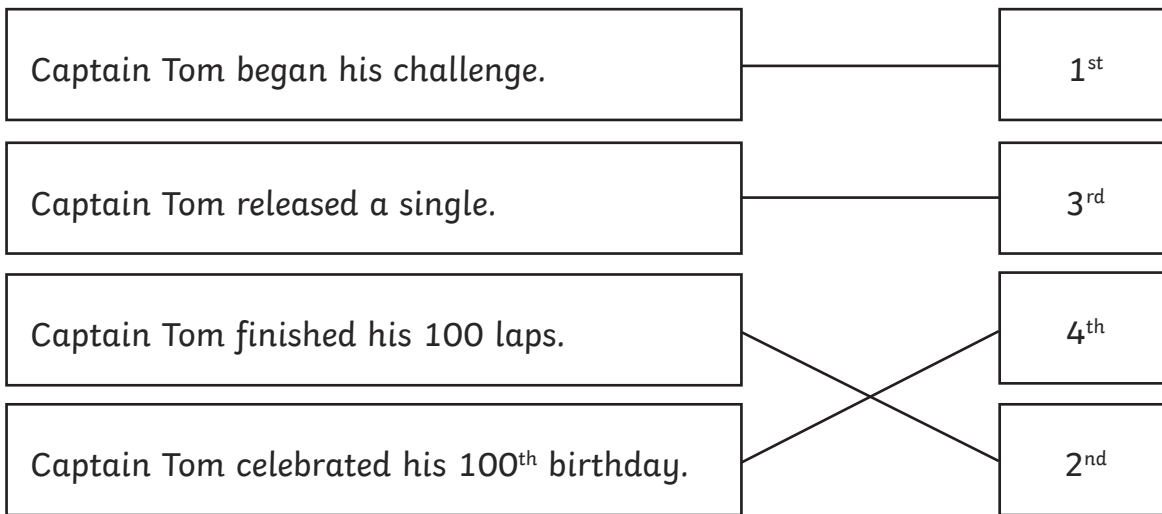
8. Describe Captain Tom in two words and explain your choices.

Captain Tom Moore Answers

1. What does NHS stand for? Tick **one**.

- ☐ New Hospital Staff
- ☒ **National Health Service**
- ☐ National Hospital Staff
- ☐ Nurses & Health Staff

2. Draw lines to show when the events happened.



3. How do you think Captain Tom felt when he heard how much money he had raised? Tick **two**.

- ☐ Sad
- ☒ **Amazed**
- ☐ Disappointed
- ☒ **Humbled**

4. Write **True** or **False** for each statement.

| | |
|---|--------------|
| Captain Tom wanted to raise £1000. | True |
| Tom Jones released a single with Captain Tom. | False |
| Captain Tom raised money for the NHS. | True |
| Captain Tom used to be a sailor. | False |

Captain Tom Moore Answers

5. Read the paragraph 'Why 100?' **Find** and **copy** one word that means the same as help.

aid

6. Fill in the missing words.

He is the **oldest** person ever to have a song at number one in the **charts**.

7. Why do you think Captain Tom wanted to raise money for the NHS?

Accept any of the following: He wanted to show them his appreciation. He wanted to say thank you for looking after him and others. He was impressed with their hard work during a difficult time.

8. Describe Captain Tom in two words and explain your choices.

Pupils' own responses such as:

Determined because he didn't give up.

Brave because he was a soldier in the war.

Generous because he raised money for charity.



Marlborough Primary Academy

Class
4/5B

Home Learning

Date
18/05/20

ENGLISH

This week we're focusing on persuasive writing. We are getting ready to write an advert for a cruise.

There will be three main reasons to go on your cruise:

Food and drink

Entertainment and facilities

Destinations

Today: plan where your passengers will eat;
decide what facilities your ship will have;
decide where your ship will visit.

MATHS

Maths is different this week. I've found some interesting puzzles, challenges and investigations for you to try.

Each one is on its own sheet.

Let me know how you get on and send me a message if you get stuck!

ART:

Design your own cruise ship.

What facilities will there be for passengers?

Where will the lifeboats be stored?

What will your ship be called?

Take a look at the luxury cruise yacht cut away image for inspiration!

English Planning Example.

| Food and Drink | Facilities and entertainment | Destinations |
|---|---------------------------------------|-----------------------------|
| A choice of restaurants: KFC Chinese buffet Restaurant Le Posh | Swimming pool Cinema Night club | Athens Rome Barcelona |

Mr Bright's notes:

I've chosen three things for each category.

For the food and drink, I thought of three things that passengers might enjoy. Restaurant Le Posh is going to be a fancy restaurant (I got the name from Horrid Henry).

For the

For the cities, I used a map of the Mediterranean to choose destinations that sound interesting.

For the entertainment, I thought of three different things for passengers to use.

Three things in each category are not too many and not too few!

Planning

| Food and Drink | Facilities and entertainment | Destinations |
|----------------|------------------------------|--------------|
| | | |
| | | |
| | | |

OUR YACHTS

SeaDream's twin mega-yachts SeaDream I and SeaDream II were designed as prototypes for the ultra-luxury yachting experience. SeaDream yachts reflect a passion for style, quality and casual perfection.



SeaDream Yacht Location Guide

- | | |
|--------------------------------|--|
| 1. Top of The Yacht Bar—Deck 6 | 12. Main Salon—Deck 3 |
| 2. Golf Simulator—Deck 6 | 13. Concierge/Reception—Deck 3 |
| 3. Crows Nest/Sun Deck—Deck 6 | 14. Yacht Club Staterooms—Decks 2,3,4 |
| 4. Topside Restaurant—Deck 5 | 15. Commodore Suite – Decks 2, 3 |
| 5. Bridge—Deck 5 | 16. Owner's Suite—Deck 3 |
| 6. Library—Deck 4 | 17. SeaDream Spa / Fitness Center – Deck 4 |
| 7. Piano Bar—Deck 4 | 18. Water Sports Marina—Deck 2 |
| 8. Casino—Deck 4 | 19. Dining Salon—Deck 2 |
| 9. Admiral Suite—Deck 4 | 20. Meeting Room—Deck 2 |
| 10. Pool/Jacuzzi—Deck 3 | 21. Lounging Area |
| 11. Pool Bar—Deck 3 | |

This is morning maths

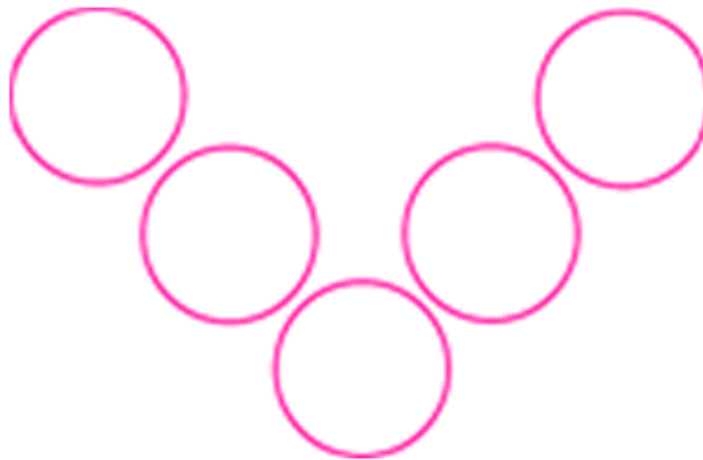
Solve these problems using written or mental methods.

If you get stuck send me a dojo message!

| | | |
|--------------------------------|--------------------|-----------------|
| $380 \div 10 =$ | $? + 11 = 25 + 10$ | $3561 - 1950 =$ |
| Round 478 to the nearest 10 | $35 \times 8 =$ | $365 \div 5 =$ |

Magic Vs

Place each of the numbers **1** to **5** in the V shape below so that the two arms of the V have the same total.



How many different possibilities are there?

What do you notice about all the solutions you find?

Can you explain what you see?

Can you convince someone that you have all the solutions?

What happens if we use the numbers from **2** to **6**? From **12** to **16**? From **37** to **41**? From **103** to **107**?



Marlborough Primary Academy

Class
4/5B

Home Learning

Date
19/05/20

Daily activities – 5 a-day!

1) TTRockstars – 20 minutes

2) Morning maths – 15 minutes

3) Independent Reading – 30 minutes

4) Spelling – 20 minutes

5) P.E. – Joe Wicks workout

Don't forget to share your work in your portfolio.

ENGLISH: Food and Drink

Now you've got some things to write about for your advert. Have a look at my example and then try writing your own paragraph for your advert.

LO: I can write using appealing language.

On the next sheet is my example.
Appealing language is in red.

MATHS

House numbers are the topic of today's maths investigation.

I'm looking forward to seeing what you discover.

Topic: Science Rainbow puddles

For this experiment you'll need a plate, some skittles (the sweets) and some warm water.



Make a circle with different coloured skittles on a round plate. Now gently pour warm water into the circle. Can you explain what's happening?

Your task: write about the food on your cruise. This can be used as part of your advert.

Example:

On board ship, there is plenty of **delicious** food to eat.

Looking for a **tasty** treat? Eat in our own KFC restaurant where **succulent** chicken is served with **mountains of fries** and **ice cold** coke.

Feeling **hungry**? Then pop into the Chinese Buffet where **fresh, hot, mouth-watering** dishes are waiting for you to help yourself!

Feeling **fancy**? At Restaurant Le Posh, **you'll feel like royalty** as you order from the **incredible** menu.

Every meal is a treat when you cruise with us!

Mr Bright's Notes:

I started and finished the paragraph with a statement about the food in general.

The three parts in the middle had a question and then an answer.

I hope you enjoy writing your own paragraph.

This is morning maths

Solve these problems using written or mental methods.

If you get stuck send me a dojo message!

| | | |
|--|--------------------|----------------|
| My number is 1 less than 3×7 . What is my number? | $4517 + 7687 =$ | $365 - 99 =$ |
| $27 \times 100 =$ | $? \times 5 = 165$ | $873 \div 3 =$ |

Neighbourly Addition

As I walked down the street this morning, I noticed that all of my neighbours' house numbers were odd!



I added three house numbers together as I walked past: $7 + 9 + 11 = 27$

Further down the road, I passed some bigger numbers. I added another set of three neighbouring house numbers: $15 + 17 + 19 = 51$

Can you find some other totals I could make, by adding together the house numbers of three (odd) next-door-neighbours?

Once you've found a few totals, here are some questions you might like to explore:

Is there anything special about all the totals?

Is there a quick way to work out the total?

Can you predict what would happen if I walked down the other side of the street instead (where all the houses have even numbers)?



Marlborough Primary Academy

**Class
4/5B**

Home Learning

**Date
20/05/20**

Daily activities – 5 a-day!

1) TTRockstars – 20 minutes

2) Morning maths – 15 minutes

3) Independent Reading – 30 minutes

4) Spelling – 20 minutes

5) P.E. – Joe Wicks workout

ENGLISH

Today, write about the entertainment on board.
Use plenty of appealing language and try to make the cruise
sound exciting.

Here's some sentence starters that you could use:

Every day on the cruise,
Each morning at 11 o'clock,
As the sun goes down,

MATHS

Maths today is all about Zios and Zepts! See the sheet for
information then solve the puzzle!

If you're stuck try drawing a picture or getting 52 objects to help
you.

Research: Find out about Brittany Ferries.

Have you ever been to the Hoe and seen one of the
great, big white ferries coming in or going out?

Where do the ferries go?
What is on the ferries?
What are the names of the ferries?
How long do the journeys take?
Write down the facts you find out.

This is morning maths

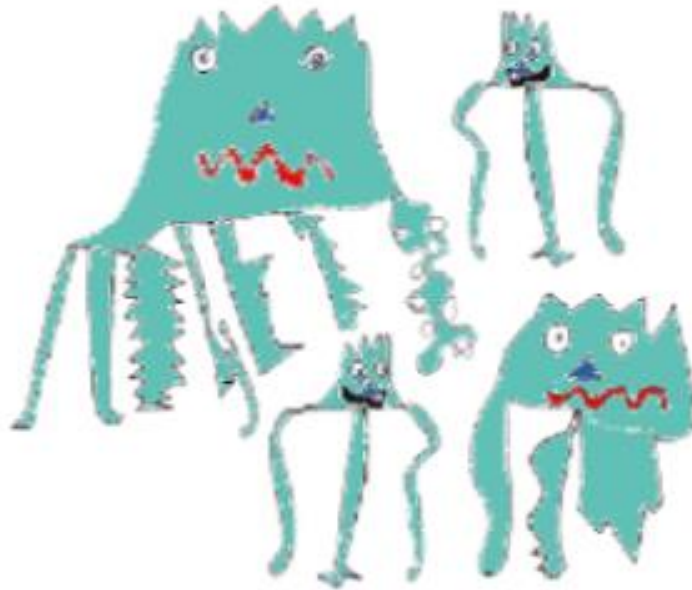
Solve these problems using written or mental methods.

If you get stuck send me a dojo message!

| | | |
|---------------------|-----------------|---------------------------------|
| $? \times 10 = 420$ | $2137 + 699 =$ | $842 - 350 =$ |
| $? \div 3 = 156$ | $5 \times 78 =$ | Round 2814 to the nearest 1000. |

Zios and Zepts

On the planet Vuv there are two sorts of creatures. The Zios have 3 legs and the Zepts have 7 legs.



The great planetary explorer Nico, who first discovered the planet, saw a crowd of Zios and Zepts. He managed to see that there was more than one of each kind of creature before they saw him. Suddenly they all rolled over onto their backs and put their legs in the air.

He counted 52 legs. How many Zios and how many Zepts were there?
Do you think there are any different answers?



Marlborough Primary Academy

Class
4/5B

Home Learning

Date
21/05/20

Daily activities – 5 a-day!

1) TTRockstars – 20 minutes

2) Morning maths – 15 minutes

3) Independent Reading – 30 minutes

4) Spelling – 20 minutes

5) P.E. – Joe Wicks workout

ENGLISH

Find out about the places that your cruise will visit.

Why do people go there?

What is there to see?

What will the weather be like?

Make notes so that you are ready to write your complete advert tomorrow.

MATHS

Your challenge today is to get to 100!

Have a look at the sheet to see exactly what you've got to do.

Topic: Reading

This week our text is about Captain Tom Moore.

Choose the right level for you then read, enjoy and answer the questions.

This is morning maths

Solve these problems using written or mental methods.

If you get stuck send me a dojo message!

| | | |
|--------------------------------|------------------|-----------------|
| $91 \div 10 =$ | $37 + ? = 100$ | $? - 117 = 562$ |
| Round 429 to the nearest 10 | $800 \times 8 =$ | $160 \div 4 =$ |

Reach 100

Age 7 to 14 ★★

Here is a grid of four "boxes":

| | |
|--|--|
| | |
| | |

You must choose four **different** digits from 1 — 9 and put one in each box. For example:

| | |
|---|---|
| 5 | 2 |
| 1 | 9 |

This gives four two-digit numbers:

52(reading along the 1st row)

19(reading along the 2nd row)

51(reading down the left hand column)

29(reading down the right hand column)

In this case their sum is 151.

Try a few examples of your own.

Is there a quick way to tell if the total is going to be even or odd?

Your challenge is to find four **different** digits that give four two-digit numbers which add to a total of 100.

How many ways can you find of doing it?



Marlborough Primary Academy

Class
4/5B

Home Learning

Date
22/05/20

Daily activities – 5 a-day!

1) TTRockstars – 20 minutes

2) Morning maths – 15 minutes

3) Independent Reading – 30 minutes

4) Spelling – 20 minutes

5) P.E. – Joe Wicks workout

ENGLISH WRITING

LO: I can write an advert.

Write your advert for a cruise.

Start with an introduction. See my example on the next sheet.

Use the sections you've built up over the week.

Try and make the cruise sound fun, exciting and interesting.

Finish with a summing up.

MATHS

Magic squares are the challenge for today.

This is a tricky one but don't give up!

Topic: Creative Response

Illustrate your advert. Make sure you show the different facilities that people can use on your cruise ship! Show happy people having a good time!

Example introduction and first paragraph:

Take a cruise on Serenity for the holiday of a lifetime!

Are you looking for a wonderful holiday? Do you want to be looked after by an award-winning team? Come on board our ship, Serenity, and let us give you the experience of a lifetime!

Fine food and delicious drink!

On board ship, there is plenty of delicious food to eat. Looking for a tasty treat? Eat in our own KFC restaurant where succulent chicken is served with mountains of fries and ice cold coke. Feeling hungry? Then pop into the Chinese Buffet where fresh, hot, mouth-watering dishes are waiting for you to help yourself! Feeling fancy? At Restaurant Le Posh, you'll feel like royalty as you order from the incredible menu. Every meal is a treat when you cruise with us!

This is morning maths

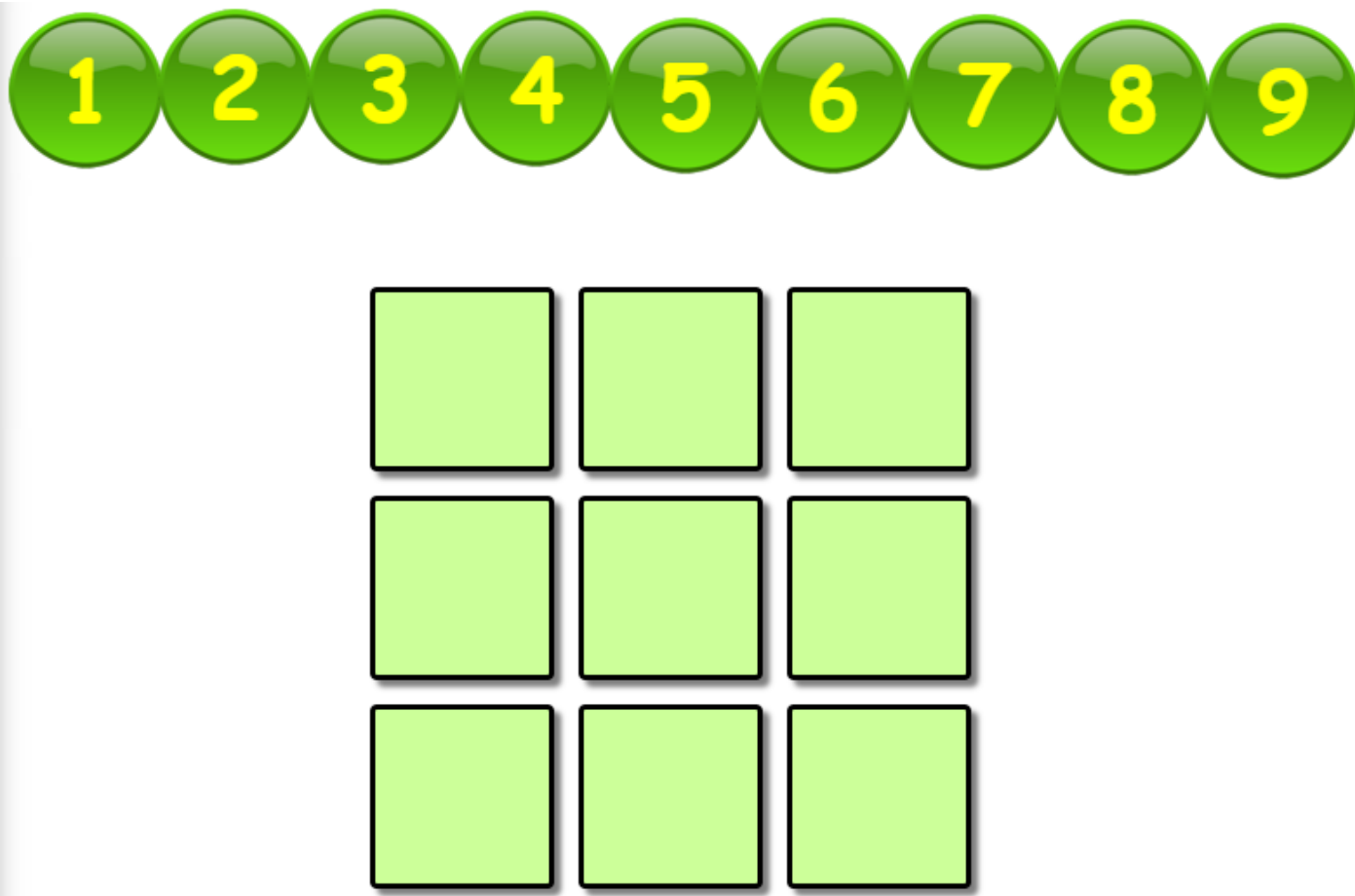
Solve these problems using written or mental methods.

If you get stuck send me a dojo message!

| | | |
|-----------------------------|--------------------------|-----------------|
| $710 \div 10 =$ | $24 + ? = 100$ | $702 - 689 =$ |
| Round 46.2 to the nearest 1 | $5 \times 83 \times 2 =$ | $? \div 3 = 27$ |

Magic Squares

Put the numbers into the green cells to make a magic square.
The totals of each row, column and diagonal should be the same.



This [link](#) will take you to an interactive online version!

If you have the paper version, google Transum Magic Square.

All About Spring

Spring is one of the four seasons. It is the season that comes after winter. Spring starts on 20th March and ends on 21st June. Spring is the season when we change our clocks forward one hour. We often have a mixture of sunny and rainy days.

What happens to the animals?

Animals such as hedgehogs, grass snakes, lizards, adders, frogs and toads come out of hibernation on the first warm spring days. You might see frogspawn, which looks like jelly.

Some animals move about a lot more in spring, such as squirrels. You can see squirrels scampering about, looking for food and climbing trees.

There are also lots of migrant birds that come back to the UK in the spring. You can see swifts, cuckoos and nightingales.

Hibernation: A time when animals rest and save their energy for the warmer months.

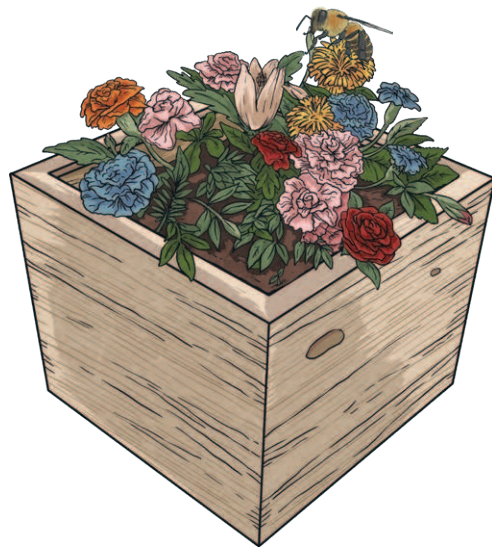
Migrant birds: birds that go to a warmer country for the winter.



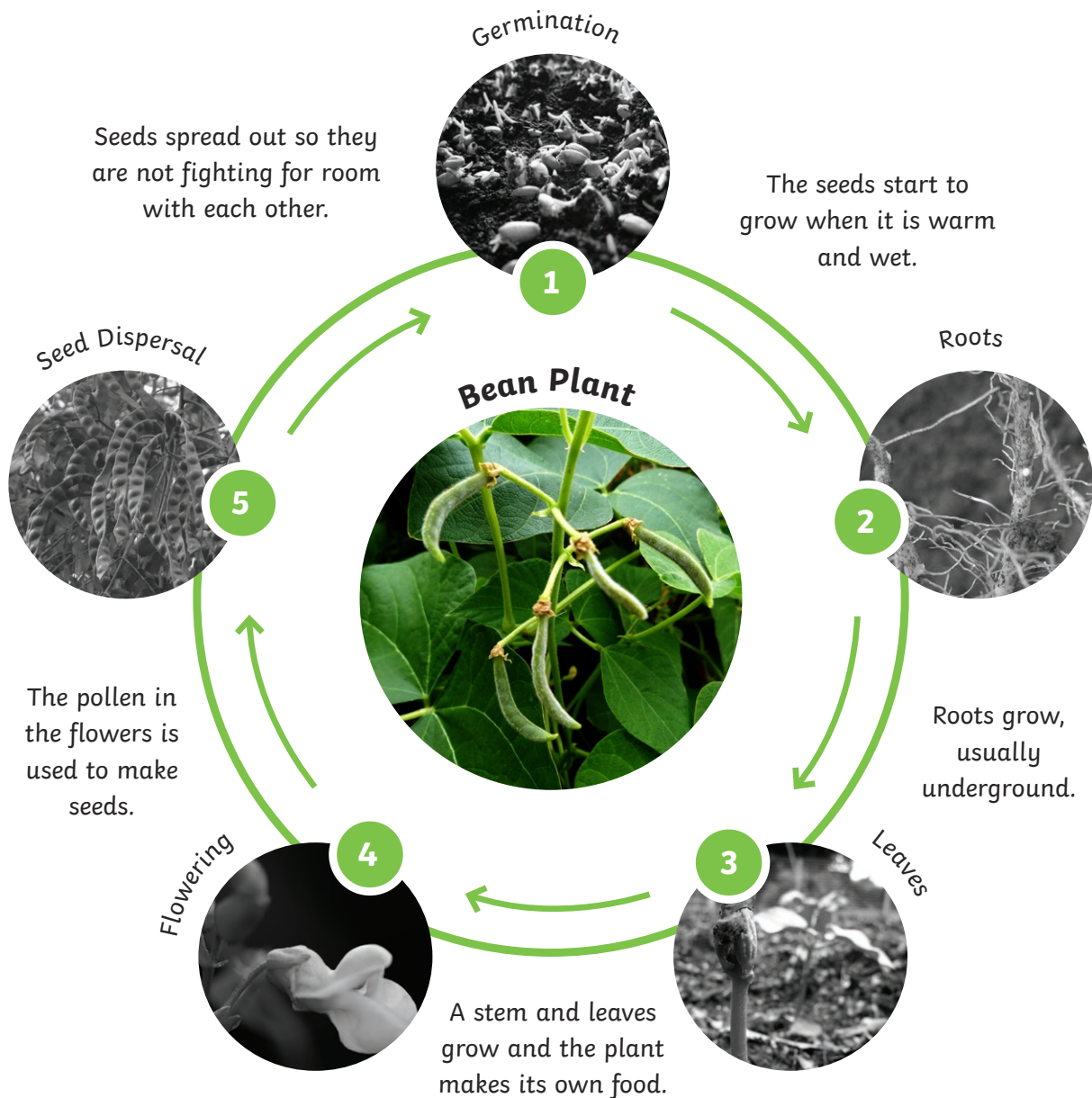
What happens to the plants and the insects?

Nature is very busy in spring and there are lots of changes. You can see the trees and bushes sprout new leaves again in spring and many plants flower because the air and soil are warmer and there are more daylight hours.

Many more insects can be spotted in spring, including butterflies and bees, which like the flowers.



The Flowering Plant Life Cycle



Easter

Easter is a celebration that happens in spring in the northern hemisphere. It started as a religious festival and now many people celebrate it with chocolate eggs, games or an Easter egg hunt. Easter Sunday always falls on a day between 22nd March and 25th April.

Photo courtesy of Jim Champion, llee_wu, solylunafamilia, OakleyOriginals, Crispin Semmens, dinesh Valke (@flickr.com) - granted under creative commons licence - attribution