

Maths Knowledge Organiser



What do we need to know?

Must – I must be able to count from 0-20 forwards and backwards.

Should - I should be able to say what comes before and next.

Could - I could do additions and subtractions up to 20.

Vocabulary

> add > takeaway > tens > ones > equals > total

Key questions

How many tens make 20?

How many ones make 20?

Which numbers after 10 do not include “teen”?

What is the same and different about 17, 18 and 19?



Going the extra mile.

- Complete an addition colour by number.
- Make a number line 1-20.
- Complete a dot to dot 1-20.
- Build a Lego tower starting with one brick all the way to 20.

Helpful Websites:

<https://numbots.com/>

BBC Bitesize – KS1 Maths - England

Keeping Active

Play a game of football or basketball. How many goals or hoops can you score?

Year 1 Knowledge Organisers – Spring 1

English Knowledge Organiser

Topic: Chinese New Year

What do we need to know?

Must – I must know how the Chinese New Year is celebrated.

Should - I should be able to retell the Chinese New Year story.

Could - I could know facts about China.

Vocabulary

China > red > gold > celebration > Emperor,

Key questions

Can you name the animals in the Chinese New Year story?

How do people celebrate Chinese New Year?

Which animal year is 2024?

What is the capital of China?

Going the extra mile.

- Use chopsticks to eat.
- Find China on a map.
- Make a fact file about China.

Helpful Websites:

<https://www.bbc.co.uk/teach/school-radio/assemblies-ks1-ks2-chinese-new-year-festivals-lunar-festival/zp993j6>

Keeping Active:

Make up a dragon dance.

PSHE Knowledge Organiser

Topic: My Healthy Lifestyle

What do we need to know?

Must – I must know what is meant by the term personal hygiene.

Should - I should be able to discuss why personal hygiene is important.

Could - I could provide examples of personal hygiene.

Vocabulary

> hygiene > clean > washing > brushing > exercise > balanced diet

Key questions

Why is personal hygiene important?

How many times a day should you brush your teeth?

What could happen if you don't brush your teeth?

Why is it important to eat a balanced diet?



Going the extra mile.

- With a parent make a healthy meal for you and your family.
- Make a poster about how and why its important to stay healthy.

Helpful Websites:

[What do humans need to stay healthy? - BBC Bitesize](#)

Keeping Active

Go for a family walk and count how many steps you achieved.

DT Knowledge Organiser

Topic: Food Groups

What do we need to know?

Must – I must be able to identify different food groups.

Should - I should know how to safely cut, chop and slice foods.

Could - I could identify food that comes from plants and animals.

Vocabulary

> food > plants > animals > cutting > chopping > slicing

Key questions

What foods come from plants?

What food comes from animals?

Why is food important?

What is energy?

Why do we need energy?

Why is sleep important?



Going the extra mile.

- Make a poster identifying plant and animal foods.
- Design a menu with breakfast, lunch and dinner.

Keeping Active

- With a parent make and eat a fruit salad.

Helpful Websites: [Keeping my body healthy - BBC Teach](#)