

Let's get learning with Sid!

Suitable for Key Stage 2
Children: Years 5/6

Sid finds numbers fascinating! He's also going to teach you some really interesting things about nouns and verbs!

Fun with Maths!

Sid loves working on his maths skills! He's working through a few tricky problems below. Can you help him figure out the answers? Circle the correct answer!

Sid has £10 in the bank, if he saves £3 a week for 4 weeks, how much will he have altogether?

- a) £22 b) £220 c) £13 d) £20

Sparky has 1,263 carrots and he buys 1,142 more. How many carrots does he have now?

- a) 2,450 b) 2,405 c) 2,544 d) 2,458

Match the value of the blue number in each of these numbers to the correct place value.

56.07

tenths

24566.079

hundredths

2.956

hundreds

730.005

tens

90.546

thousandths

Past v present tense

Some words can function as nouns and verbs. Can you help Sid to figure out if the underlined words below are nouns or verbs?

1. Bike

Sid and Sparky love to bike around the park.
Sid's bike is blue and orange.

2. Play

If you play well, you might make the team.
The school play will begin at 6:30pm.

3. Park

We all went to the park after school.
You can park outside the school.

Krew fact!

A **noun** is a part of speech that denotes a person, animal, place, thing or idea.

A **verb** is a word used to describe an action or state.

Science fun!

A force is a push or pull that causes a change in speed, direction or shape.

Let's see what you know about Forces.

What are solids, liquids and gases?

Everything is made up of tiny particles. The particles in a substance are the same whether it's in the solid, liquid or gas state, but their arrangement and movement change.

Can you label the particles correctly?



Solid

Liquid

Gas

Which of these is NOT a type of force?

- a) Gravity
b) Electromagnetism
c) Speed

Which force keeps us on the Earth's surface?

- a) Magnetism
b) Gravity
c) Air resistance

To improve a car's speed and acceleration its air resistance should be _____.

- a) Reduced
b) Raised

Are there any forces acting on you when you are not moving?

- a) Yes
b) No

Krew fact!

Some **forces** are affected by speed, other forces are not.

All **forces** come in pairs, no force exists by itself.

Parkdean
Resorts