# GROMH 

G．R $\cap \pi y$

An initiative by CROWTH－POINT

|  | In collaboration with |
| :--- | :--- |
|  | Western Cape <br> Government |
|  |  |
|  |  |

Second Edition 2014



## DR. SEUSS

Author of
THE CAT IN THE HAT


At the age of 32 , Theodor wrote his first
book, entitled And to Think I Saw If on Mulberry Street. According to Theodor, the
story was rejected by between 20 and 43 story was rejected by between 20 and 43
publishers.

One day he was walking home to burn the manuscript, when he bumped into an
old college friend. This chance encounter old college friend. Ihis chance encounter
proved to be very lucky, because his proved to be very lucky, because this published.
During World War II. Theodor worked as
a cartoonist for newspapers and as an
a cartoonist for newspaparis and as an
illustrator for advertising companies. In
and, from the age of 42 , began publishing his best-known works, such as Horton Hears a who, The Cat in the Hat, How the Grinch
Stole Christmas, Green Eggs and Ham and The Lorax.

Here's a lovely tongue-twister from Oh, Say
Can You Say? by Dr. Seuss. Let's see if you Can You Say? by Dr. Seuss. Let's see if you
can say it::
"The storm starts, when the drops start The stiorm. staris, when the drops start
dropping. When the drops stop c
storm starts stopping."


ROALD DAHL
Author of

CHiNils ciocolitas siciorir
best-loved authors of books for children including Matilda, James and the Gian
Peach. Charlie and the Chocolate Factory, The Witches and The BFG,


## ALice's Hus ADIENTURES IN WONDERLAND

 Charles Lutwidge Dodgson was born in 1832in England. He was a writer, mathematician,
photographer and even an inventor. His greatphotographer and even an inventor. His great-
grandfather was also named Charles Dodgson, grand sather was also
and so was his father
From a young age, Charles wrote poetry and short
stories which were published in various At the age of 31 he finished the manuscript for Alice's Adventures in Wonderland, which was
publised under his pen name, Lewis Carroll. Th published under his pen name, Lewis Carroll. The
book sold so well that his fame soon spread aroun Looking-Glass. Af the age
of 44 he wret his next great work, entitled The
Hunting of the Snark. He also invented a number Hunting of the Snark. He also invented a number
word games, including a version of what today is word games, including
known as scrabble.
Charles died in 1898 of pneumonia. By the time of his
death. Alice's Adventures in Wonderland death, Alice's Adventures in Wonderland had become the most popular children's book in
England, and by 1932 it was one of the most popular England, and
in the world.
the world. A few years later he wrote the sequel to
Alice's Adventures in Wonderland, called Through The


## HAVE YOU GOT THE WRTTE STUFT?

If y ou want to be a successsil a cuthor or to write stories that people will enioy reacing, then its
important to know how to use shtencer important to know how to use sentences properly. These tips will be a g
writing stories for the Growsmart Story Writing Competition, so listen up!

Simple Sentences

This is the most basic form of sentences and is also known as an independent clause. It contains a subject (what the sentence is about) and a verb, and
thought. The examples below are all simple sentences.

- William ran.
- My mother is still at work.

My mother is still at work.

Compound Sentences

A compound sentence is a sentence with TWO independent clauses. own. The word joining the two clauses is called a coordinating conjunction The examples below show the two independent clauses with the joining -

- [Clarence the Clown is funny], and [his shoes are enormous].
- [He is clever], but [Joe is smarter than all of us].

Complex Sentences

```
A complex sentence has an independen
clause and one or more dependent
clauses. Dependent clauses do not
stand separately on their own. Below are
Source: www.estbee.com, www2.ivc.edu, mww.grammarabout.co
```

examples with the dependent clause in
-He finally finished his novel [after months
of research].


CREATE
YOUR OWN STORY BOOK

This arricle is for all budaing authors, and especially helpful for those of you writing
stories for the Grows mart story Writing competition.

You may play outside [until the stree he learners are studying [because they have a test tomorrow].

A Knotty Challenge
Everyone stands in a circle. Now walk to the centre and squeeze in until there is no more room. With eyes closed, take the hand of someone on either side of you. Open your eyes and slowly move backwards. You will find that the group is a bit knotted Your challenge is to undo the knot as best you can, without letting go of the hands you're holding.

## Animal Calls

Form groups of 4 to 5 people. Each group agrees on a special animal sound, such as a grunt, a meow, a wolf's howl, a bark, etc. All groups are blindfolded and mixed up throughout the room. The members must now try to find each other and get back into their groups only by making their animal sounds.

## Hot Seat

A chair is placed in the front of the room - this is the "hot seat." Person A sits in the chair. Person B then approaches the chair and gets Person $A$ to leave by giving them a zany reason to do so. It could be as silly as calling out, "Watch out, here comes a car!" or imitating the school bell, or pretending to
be a charging bull, etc. Person A leaves the chair and Person B now sits in the hot seat. Then Person C approaches the chair with a crazy reason for Person B to leave, and so the game continues until everyone has had a turn in the hot seat.


Split the class into groups of 5 or 6 . Now take an everyday object (such as a chair, a ruler, a shoe, a fork or a pencil) and place it in front of the class. The groups must now come up with as many possible uses for the object apart from its actual use. They have 10 minutes to complete the exercise and write down their uses.

Sitting in a Circle
Form a tight circle with everyone facing in the same direction. On the count of three, everyone slowly starts to sit down on the knees of the person standing behind them. In the end, everyone should be sitting on someone else's knees, all supported by each other.
for all of the people in the group to sit on it Now the group must try to turn the blanket over without getting off of it.

## Bip Bap Bup

A group sits in a circle. One person starts by looking at another person in the circle and saying "bip." The person who was looked at then looks at a different person and says "bap." Finally, the third person looks at someone else in the circle and says "bup," while at the same time pointing at him or her - this is the only time that someone points a finger at another person. The person who was pointed at then starts the round again by looking at someone and saying "bip." And so it continues until someone says the wrong word or points a finger when they shouldn't.

Source:
www.empoweringparents.com
www.everydaylife.globalpost.com www.scholastic.com

## Turn the Blanket

A group sits on a blanket. The blanket should be folded so that there is only enough room

# RRafysir SCIENCE EXPERIMENT SOUND AND VIBRATIONS 

Sound is a vibration that travels through molecules (air, liquids and solids are all made of molecules). It is started by some sort of movement, like banging on a door or plucking a guitar string, that causes molecules to shake or vibrate. The vibration causes the surrounding molecules to vibrate as well, and this spreads from molecule to molecule like a wave, or like the ripples that form when you drop a stone into a pond.

When the waves hit your ear drum, your brain interprets the vibrations as sound.

Waves can travel through air, liquids and solids. Sound travels faster through water than air, and even faster through solids. That is because the molecules in water and solids are more tightly packed together than in air. The speed of sound through air is about 1230 kilometres per hour.

In this experiment, we will first listen to a sound as it travels through the air, and then as sound travels through a solid. You will find that you hear the sound more clearly through solids than through air. The reason is that sound travels more quickly through solids, and therefore sounds clearer.

## INSTRUCTIONS

## WHAT YOU NEED

- A wire hanger

A piece of string about 1,5 metres long

Tap the hanger against a door or a table and listen to the sound it makes.
2. Now tie the middle of the string to the hook of the hanger.
3. Wrap the ends of the string around the index fingers of each hand (your index finger is your pointing finger, the one next to your thumb). The hanger should hang just below your stomach.
Press your hands against your ears.
5. Lean over so that the hanger can swing freely. Now swing the hanger so that it taps against something, such as a door or a table.

## WHAT DID YOU HEAR?

When you tapped the hanger without the string, what did you hear? This was sound travelling through air.
Was there a difference in the sound when you used the string? This was sound travelling through a solid (the string).

Source: www.ducksters.com, www.sciencekids.co.nz, www.scienceforkids.kidipede.com

