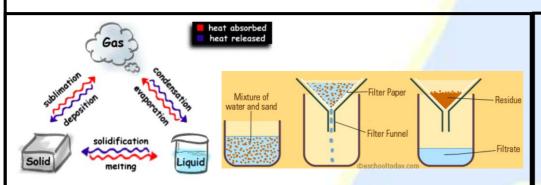


## YEAR 5 - Roald Dahl's Revolting States



## Sticky Knowledge

- Roald Dahl was born in Llandaff, Wales on the 13<sup>th</sup> September 1916.
- His sister and father both died when he was young and this had an impact on him for the rest of his life.
- He did not like School and after getting in trouble he was sent to boarding School. Whilst there he and his friends were asked to be chocolate testers for a company which gave him the inspiration for Charlie and the Chocolate Factory.
- During WWII, he became a pilot. He was involved with a plane crash and had to leave the RAF due to severe headaches so he went to stay with his mother and younger sister.
- He started writing books for adults but quickly gave this up.
- Met and married his first wife, Patricia Neal and had five children but sadly one died at the age of seven.
- He told stories at bedtime for them and decided to start writing them down for all children to enjoy.
- During his lifetime, Roald Dahl wrote twenty books for children and had forty-eight published altogether.
- He died on 23<sup>rd</sup> November 1990, aged 74, from a disease of the blood.
- A short distance away from where he is buried, there is now a Roald Dahl Museum dedicated to his work.



- Objects are made from materials according to their suitability/propertise
- Conductors let energy flow through them.
- Heat energy travels through solids because of conduction
- Materials that do no conduct heat well are heat insulators
- Rust is caused by the chemical reaction or iron, water and oxygen
- Mammals, birds, reptiles, amphibians and fish all share the same basic life cycle. All of them feature sexual reproduction, a gestation stage, an immature stage, and an adult stage.
- Usually only adults are capable of reproduction.
- Amphibians will almost always go through a metamorphosis phase, where significant physical and biochemical changes happen.
- An insect's life cycle is similar in that there is a larval (immature), then adult stage. Insects often go through metamorphosis between the larval and adult stage, and may also execute a number of moults to shed its exoskeleton and grow larger.
- Most animals will look after their young for at least a short period of time, before they are left to fend for themselves.



#### Fruits & Vegetables

- · Eat 5 portions a day!
- Choose a variety
- · Provides fibre for healthy
- Provides vitamins and minerals for healthy body functions and immune system

#### **Fatty and Sugary Foods**

- These are the danger foods!
- They are not part of a healthy
- Eat them only occasionally
- Eating too much fatty and sugary processed food is linked to increased risk of weight gain/obesity, diabetes, tooth decay and cardiovascular

#### Beans, Pulses, Eggs, Meat, Fish

- · Provide protein for growth, repair and maintenance of body cells
- Choose a combination of plant
- Avoid eating too much processed meat like bacon and sausages as these are linked with increased risk of bowel and stomach cancer

#### Dairy Foods

12%

Starchy Foods

reduced risk of heart disease)

- · Provide calcium for healthy bones, teeth and nails
- The body needs Vitamin D to absorb calcium effectively

### Oils & Spreads

Provide slow release carbohydrate used by the body for

Choose wholegrains for increased fibre (good digestion,

A,D,E & K

so keep use to a minimum It is recommended to choose unsaturated oils like olive oil

# Provide fat soluble vitamins

Are high in calories & energy

1%

### Roald Dahl Texts

Spring 1 class text- Matilda

Spring 2 class text- Boy

Some of his other books include:

George's Marvellous Medicine

Charlie and the Chocolate Factory

Charlie and the Great Glass Elevator

Danny the Champion of the World

The Witches

Esio Trot

Revolting Rhymes

The BFG



Roald Dahl

MATILDA

Quentin Blake is an English writer of children's books, and an illustrator. He has illustrated several books for children by the popular writer, Roald Dahl, and has won several awards.

He was born in Kent in 1932 and had his first drawing was published when he was only 16.

He studied English literature at Cambridge before working at London's Royal College of Art for over 20 years.

Quentin Blake has illustrated over 300 books, including over 30 he has written himself. He is well known for being able to convey feelings and emotions through simple sketches

He has also designed store logos and postage stamps, and drawn on the side of buses. He has presented the children's programme Jackanory and is patron of several charities





Different paints have varying consistencies.

Colours which are opposite each other are considered complimentary.

Colours which are next to each other are harmonious.



Healthy diets not only have the correct balance, but have the right portion sizes. Here is a 'handy' guide:

Vegetables = double cupped palm Grains/Starches = clenched fist Protein = palm of hand

Fruits = clenched fist Thumb = fats







## YEAR 5 – Roald Dahl's Revolting States



Cross Curricular Vocabulary			
<u>Music</u>	Sci	<u>ence</u>	
Scale	Opaque Filti	ration	Carbohydrates
Major scale	Translucent Evap	oration	Proteins
Minor scale	Transp <mark>arent</mark> Rea	ctant	Unsaturated fats
Key signature	Sy <mark>ntheti</mark> c Pro	oduct	Minerals
Chord	A <mark>bsorbe</mark> nt Rea	.ctant	Vitamins
Rhythm	<mark>Conduc</mark> tor Var	iables	Food plate
Notation	<mark>Insulat</mark> or Amp	hibian	Recipes
Mood	Solid B	Bird	Processes
Contrast	<mark>Liquid</mark> In	sect	Presentation
Tempo	<mark>Gas Life</mark>	cycle	Texture
Dynamics	Soluble/in <mark>soluble</mark> Mai	mmal	Enzyme
Piano	Solution Nut	rition (	Cross contamination
Forte	Separation Ca	lories	Processed foods
<u>Art</u>	<u>RE</u>	<u>PE</u>	<u>PE</u>
Water colours	Holy Fami <mark>ly</mark>	<u>Inva</u> sion Games	Striking and Fielding
Effects	Epiphany	Create Space	Hand & Eye
T <mark>e</mark> xtures Textures	Revelatio <mark>n</mark>	Aim	Coordination
Visua <mark>l</mark> information	Mission	Sending	Bowling
Co <mark>lo</mark> ur pallets	Enable	Direction	Stance
Co <mark>mp</mark> limentary Complimentary	Reveal	Pathway	The Crease
H <mark>arm</mark> onious	Unveil	Teamwork	Batting Point
<u>Obs<mark>erv</mark>ation</u>	Baptism	Keeping Possession	Intercept
Style	John the Ba <mark>ptist</mark>	Receiving	Non-Striker
Colour wheel	Judaism	Scoring/Attacking	Leg-Side
Consistencies	Lent	Intercepting	Offside
Convey feelings and emotions	Repent	Marking	Home Base
Deep	Man does not live <mark>on bre</mark> ad alone	Blocking/Defending	Over -
Vibrant	Colossians	Decision Making	Innings
Tinted	Corinthians	Acceleration	Marker -

Holy Week

Contrast

Change of Direction

Force Target