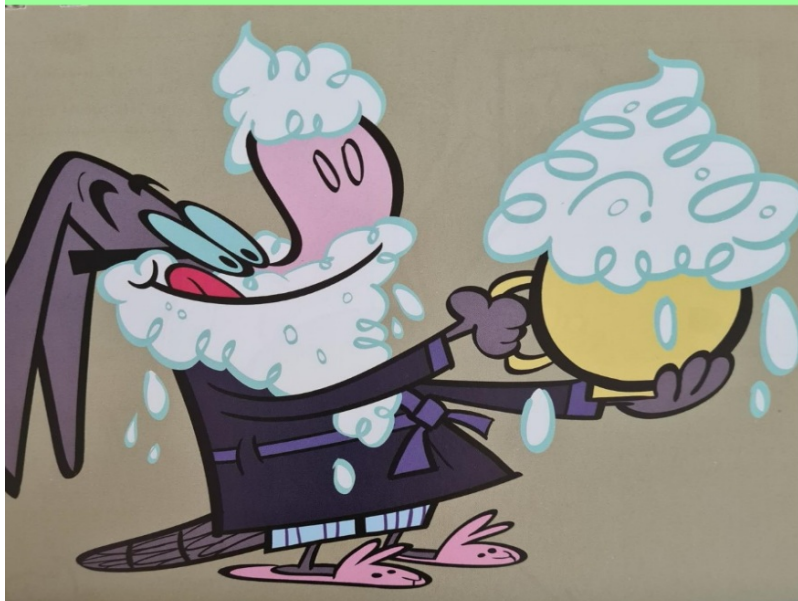


Monday 18th October

LO: To write a scientific explanation.



frothy

adj. foaming or bubbly
like a coffee covered in whipped cream
mrswordsmith.com

word pairs

- frothy cappuccino
- frothy water
- frothy foam

“
Four other Oysters followed them, and yet another four; and thick and fast they came at last, and more, and more, and more... All hopping through the frothy waves, and scrambling to the shore.
Through The Looking-Glass
by Lewis Carroll
”

frothy

tell a story

Armie loved a frothy cappuccino. But coffee made him do some quite surprising things...



Plan

How can you answer your question?
What **type of enquiry** should you use?

Plan 1
strategy

Why?

1. Exploring
2. Research
3. Observing over time
4. Fair test/pattern seeking
5. Sorting and classifying
6. Designing and developing
7. Using a model

Observation over time!



What is this?

What states of matter can you see?

What do you notice?

What if we add a really cold solid to our drinks?

What might happen?





What happens?

Why?



Ice Cream Floats

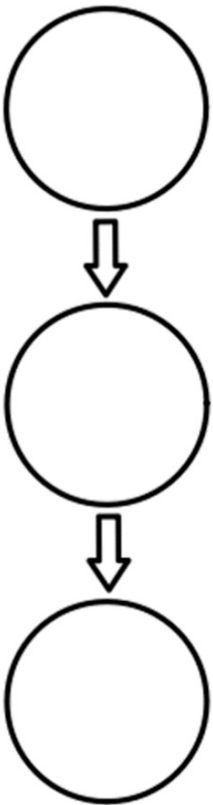
Draw your ice cream float.

Label the states of matter.

Add any technical words.

Can you write a title that is a how/why question and an opening?

opening with question	
one step per paragraph	
time adverbials	
conjunctions	
technical words	
prepositional phrases	



Conjunctions

- in order to
- so
- while
- until
- as a result
- when
- this causes

Tuesday 19th October

LO: To independently plan, write and edit an explanation text.



lavish

adj. sumptuous and luxurious
like a huge banquet for just one person

word pairs

- lavish banquet
- lavish gift
- lavish lifestyle

“

Campers, Amazons and Lares crowded the mess hall for a **lavish** dinner. Even the fauns were invited, since they'd helped out by bandaging the wounded after the battle. Wind nymphs zipped around the room, delivering orders of pizza, burgers, steaks, salads, Chinese food, and burritos, all flying at terminal velocity.

The Heroes of Olympus: The Son of Neptune
by Rick Riordan

”

tell a story

“This **lavish** banquet,” declared Shang High, “is to celebrate...”

adj. sumptuous and like a huge banquet for just one person

SYNO

extravagant
luxurious
plentiful

Us

6.

of s

The Teacher Pleaser Machine

Label the parts of the Teacher Pleaser machine.

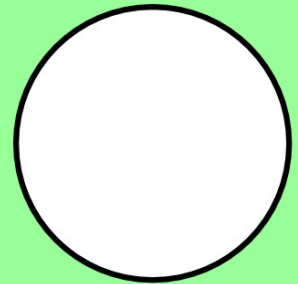
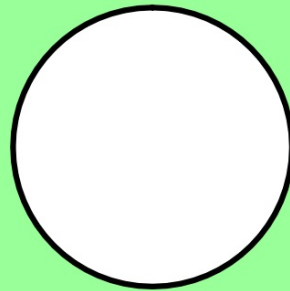
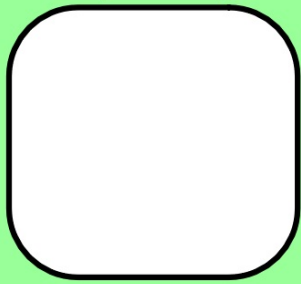


Complete a flow chart plan (diagrams) to show ...

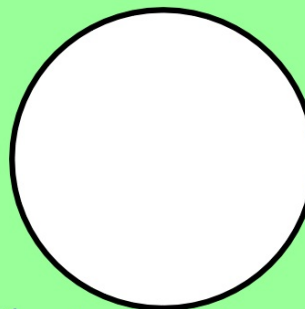
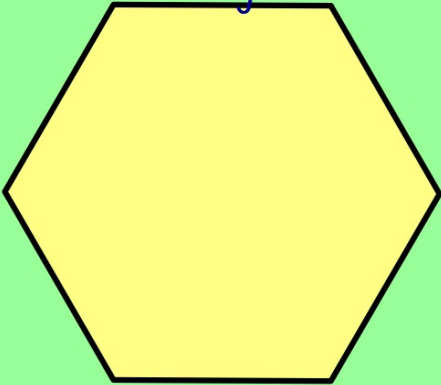
Paragraph 1

Paragraph 2

Opening



Causal conjunctions



Closing statement

Paragraph 3

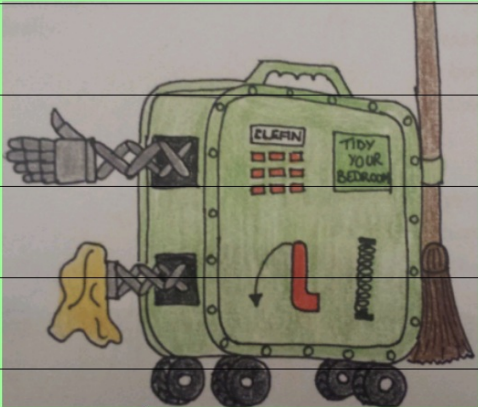
20.10.21

Independent write

Look back at your plan from yesterday
so that you can write an effective
explanation.

On the next page, there is an example for a machine that I have written about to help you write about the teacher pleaser machine.

How the tidy your bedroom machine works.

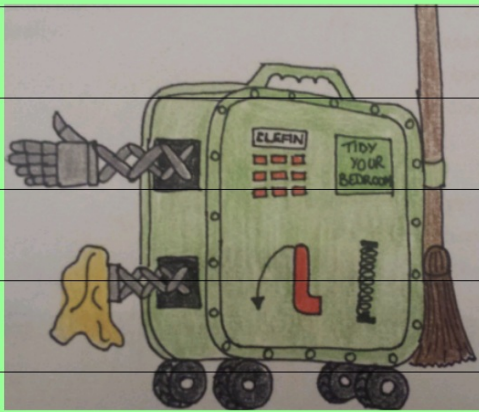


title

The fantastic tidy your bedroom machine is an absolutely instantly awesome contraption. It tidies your messy, smelly bedroom in seconds.

But, how does this machine work?

opening paragraph



in order to

Firstly, [^] to operate the

machine, the red lever

must be pulled ^{firmly} down. [^]

colossal

slowly

This causes the [^] engine to [^] rumble

A

four, small

into action. [^] The [^] wheels ^v begin to

underneath

turn so it can be steered towards the mess.

- in order to
- so
- while
- until
- as a result
- when
- this causes

Editing Time

Conjunctions

Prepositional
phrases

Adjectives
and
adverbs

Punctuation

. ? , ! ()

Capital
letters

Technical
vocabulary