Recognition assembly – Years 4, 5 & 6
12th December 2024

Year 4

State of matter: Properties

21.11.24

state of matter
liquid ✓
solid ✓
gas ✓
particles ✓
flow ✓
volume
molten ✓
container ✓
shape ✓

Solids

- chair
- table
- wood
- brick
- pen
- glass
- apple
- gold
- crisps
- ~~wa~~ empty water bottle
- glue
- box
- ~~If you tip it upsite upsidedown~~
- solids have a melting point (almost all) fone eggzample an ~~ra~~ ice cream is a solid but it ~~melts~~ melts into a liquid

In a solid the particles are close together

In a sol

No, this ~~is not~~ spunge is not a exeption of a fixed shape becaus it solids always have a fixed shape and volume but a spo if you squize a sponge, ~~you have~~ ~~or~~ the spung gets s a smaller volume and starts to get back to ~~it~~ its last shape. ~~The~~ This is because ~~air~~ gas is forsed out of the small wholes and the spunge expands. ~~This means~~ th * This means that a spunge is build out of solid and gas.

Liquids

- water
- ~~cl~~ clouds
- juices
- meltchocolate
- sea
- take up space of the container ~~the~~ it's in (the) → shape
- spill if you tip it up
- Liquids flow
- The shape changes if ~~you~~ you ~~pour~~ pour it.

~~It is useful that~~

It is usefull that ~~liquids par~~ the partices in liquid flow over each other so we can drink them and pour easily.

Gasses

- ~~gats~~ gass
- ~~oxgyn~~ oxygen
- wind
- methane
- carbon dioxide (co2) AKA CO2
- steam
- smoke
- ~~We~~ We breath ~~in~~ in oxygen and we breath out carbon dioxide
- ~~So~~ Some gasses are poisones!

If gasses (like oxygen) had a fixed volume, (including solids and liquids) do, our lungs wouldn't be able to inflate, so, luckily they don't because then the gas wouldn't be able to spread out.

Year 4

Independent right

29.11.24

Once ther was two boy's call Bongey and Jack they had just a dad becallse ther mum died. So Bongey and his brother were in ther car this morning and they were going to the docs because them and ther dad own a boat and ther going to take it to go to the arnoson rain forest to move to. Once they got ther they moved all the car onto land and moved ther privat jet onto the land as well and started taking stuf out of the car, boat and jet and moved it into ther ~~know~~ ~~nothing~~ house wich is a ~~tatb~~ hut. The reason why they moved ther is because since ther mum died it was hard for them and also becouse ther started geting mor roberys.

Once they moved every think into the hut, they had a look around. but then it started geting dark so they heded back and went to bed. on the fourty ninth day they went for an explor going up hills seeing lot's of diffrent animals and then ~~they~~ ther dad clined on a ~~tat~~ tall tree bongey and jack said don't but ther dad did not listen and he clined on a roten branch but then suddenly snap! crash! crack! ~~it~~ I t brock and ther dad fell and wants he hit the ~~flott~~ flor ~~smash~~ crash! He died. Then the two children ran to him in tears shouting dady and said why and after that they started to head back to the hut saddley they caried ther dad back to the hut with them once they got home they ~~put~~ dug a hole in the ground just out side of the hut and put him in it and put the soil back on top and made a grave.

Reading during redrafting

Once ther was two boys cald Bongey and Jack, they had just a dad becallse ther mum died when they were realy yung. So Bongey and his brother were in the car a 8 and they were going to the doc's

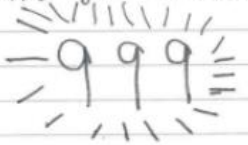
Year 5

PSHE 11.12.24

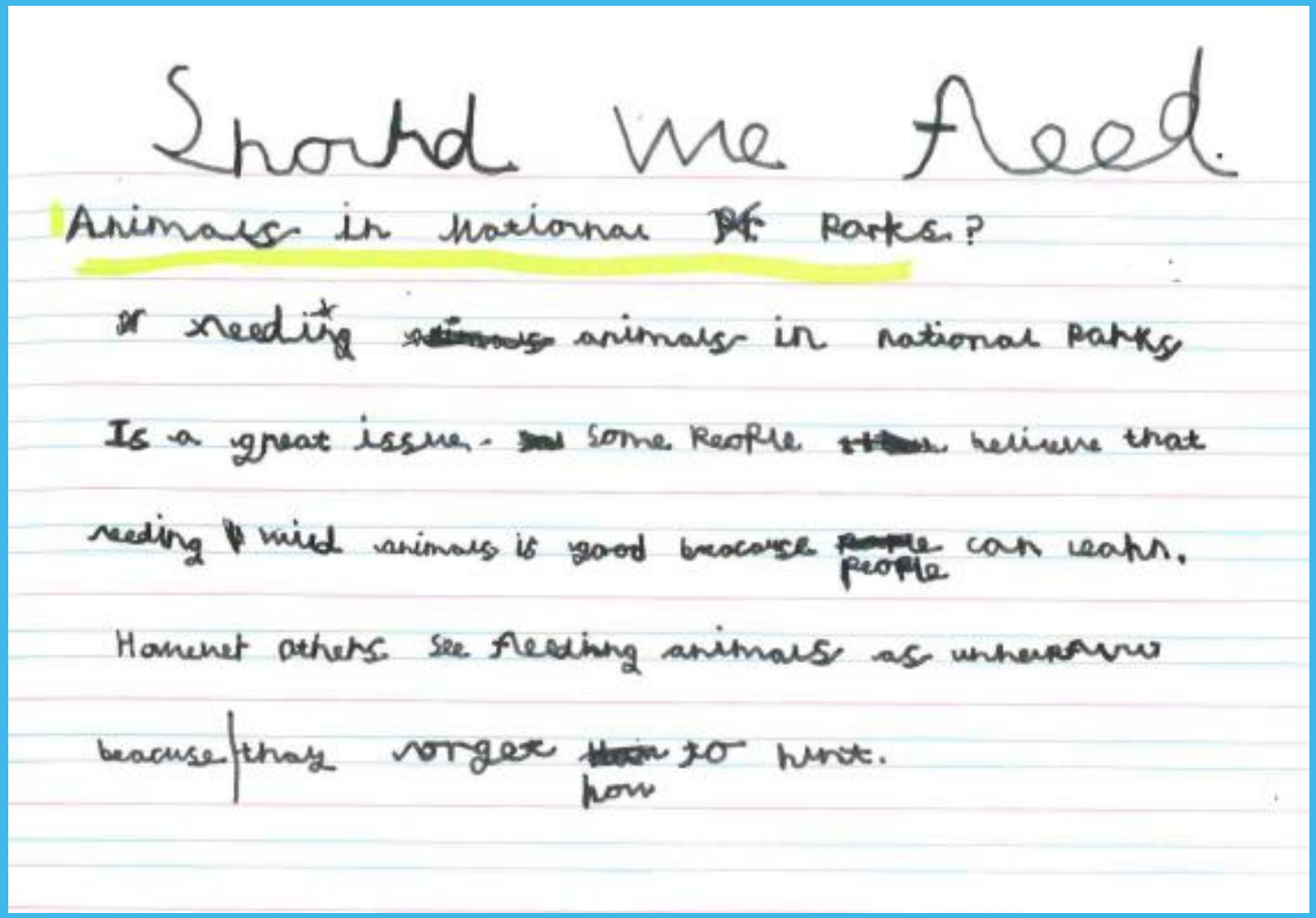
What would you do in an emergency? In an emergency I would...

over exposure, protection, risk, harm, consequence, outcome, influence, pressure

In an emergency I would call the Police who are 999 but in different situations like in a Canal or a river if I saw Someone fell into a river or is drowning I would try find Something that makes them float like a empty plastic bottle. I would also get a long stick they can hold onto. With fireworks or Sparklers I would wear gloves and hold the Sparkler at the end of the stick I would Stay away from fireworks and make Sure if Someone uses them they are over the age of 18. If a fire I would go to the door and use the back of my hand and Put it on the handle - incase its hot so I dont burn my palm. Next I get a duvet and Put it under the door so it Stops the Smoke then I Start crawling. Then I go to the window and Shout "Fire" but dont Shout help. For sun Safety I Put on Sunlotion and try drink alot of water. I try cover my Shoulders and Stay in Shade. Also avoid midday heat wave. It can lead to Passing out or Skin Cancer. For online if you dont know them block and report. If you do know them dont block to try talk to them in Person alone so there isn't a crowd. Join a new Sweet and tell a parent. Also Screenshot for evidence and Show a Carer or teacher.



Year 5



Should we feed.

Animals in National Parks?

or reading animals in national parks

Is a great issue. Some People believe that

reading wild animals is good because people can learn.

However others see feeding animals as unnecessary

because they forget how to hunt.

Year 6

Setting descriptions

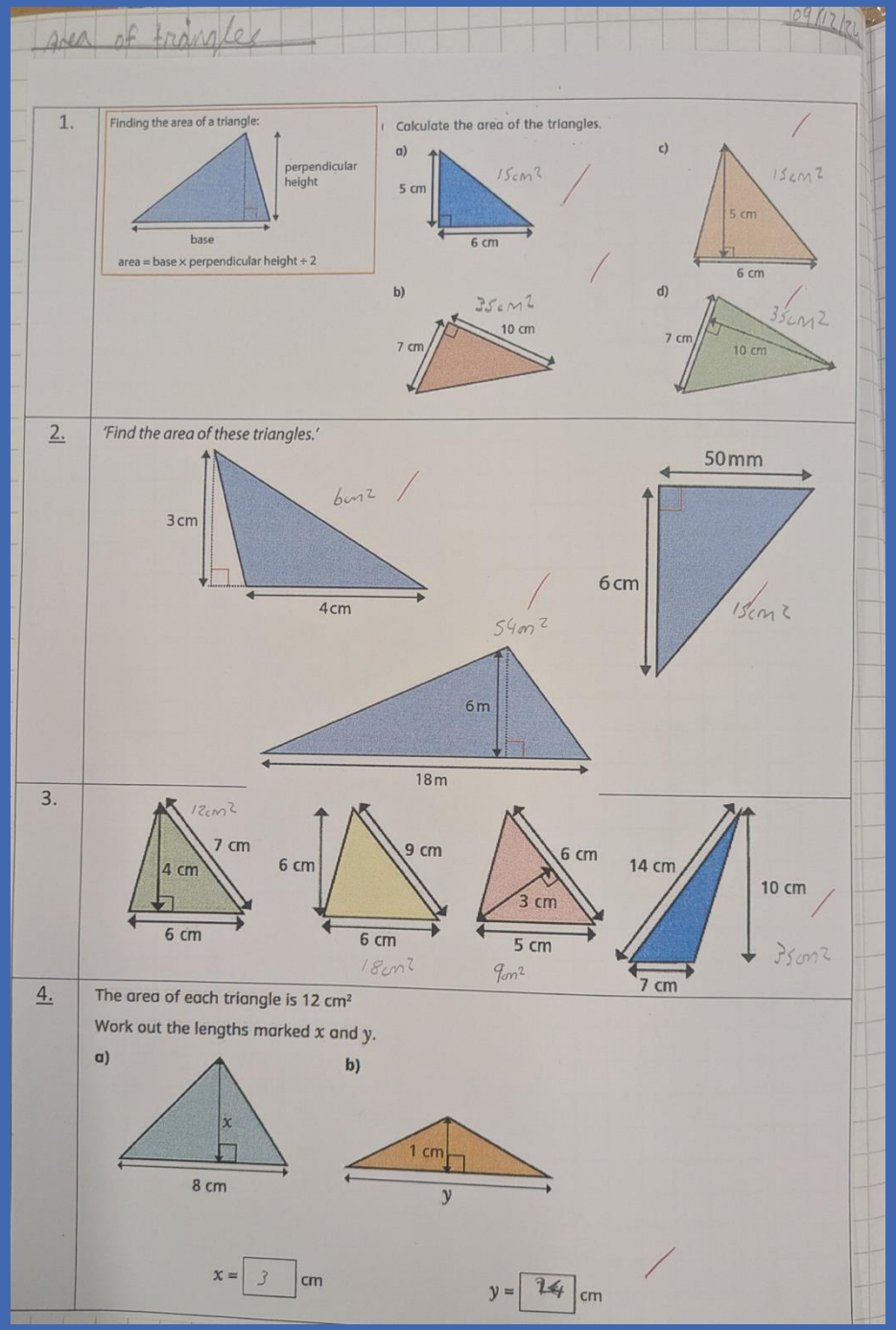
Rewrite and improve this setting description, using a range of sentence openers and devices to create atmosphere.

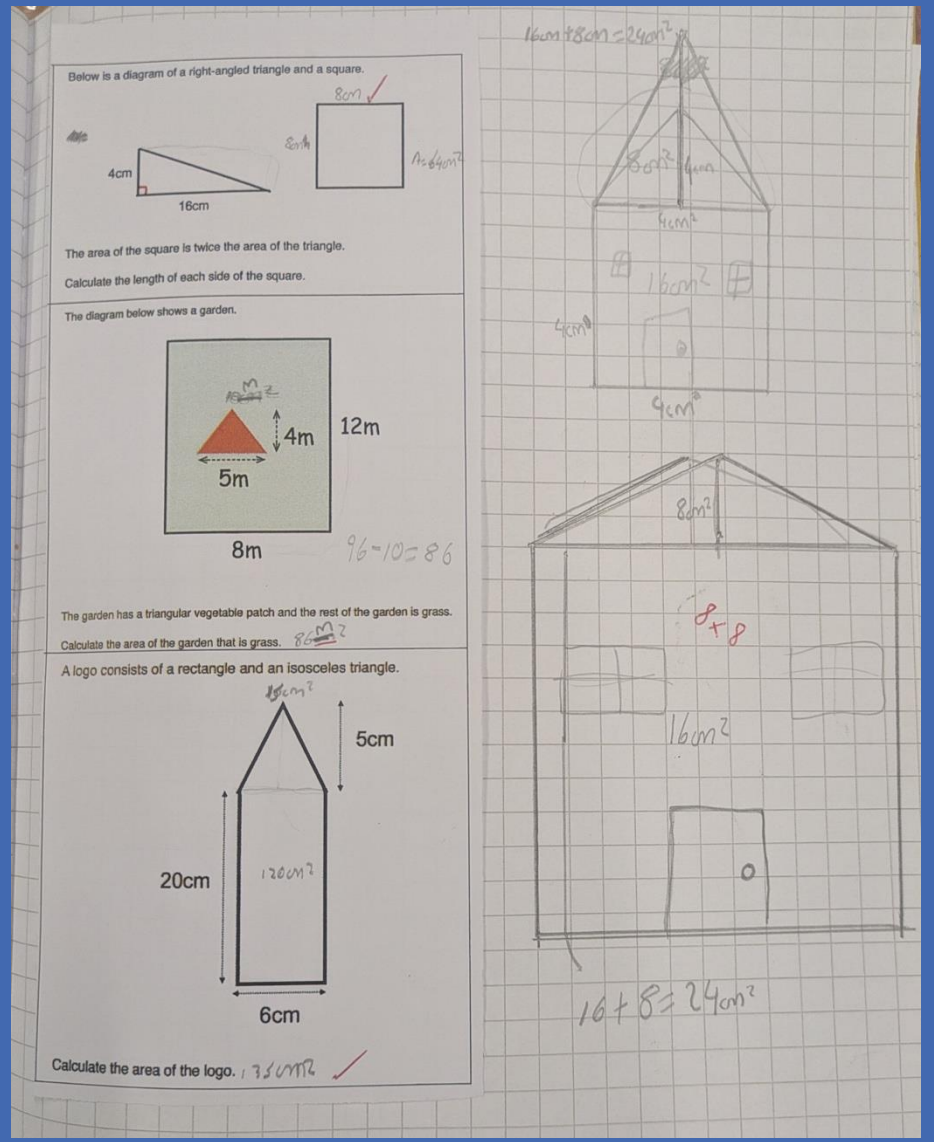
The path led to a lake. A castle was on a mountain on the other side. The boats went across the lake. Everyone looked at the castle. They moved nearer and nearer to the cliff. The first boat got to the cliff and was taken through an opening in the cliff. They went along a tunnel under the castle.

adjectives
fronted adverbials (when, where, how?)
personification
simile
metaphor
relative clause

The gloomy, ominous path led ~~t~~ down a winding route to the murky calm lake. As thunder and lightning crackled above, the the ~~moon~~ dim moonlight shined across the water giving away the magical castle hidden behind the misty fog. The boats passed by every ~~more~~ than few days and when they did, they didn't return. The It creaked as they glanced across the glistening water ~~follows~~ feeling like an eternity before they finally arrived.

Year 6


Area of triangles
1.
Finding the area of a triangle:
perpendicular height
base
area = base × perpendicular height ÷ 2
Calculate the area of the triangles.
a)
5 cm
6 cm
15cm²
c)
5 cm
6 cm
15cm²
b)
35cm²
7 cm
10 cm
d)
35cm²
7 cm
10 cm
2.
'Find the area of these triangles.'
3 cm
4 cm
6cm²
50mm
6 cm
15cm²
6m
18m
54m²
3.
12cm²
7 cm
4 cm
6 cm
6 cm
9 cm
6 cm
18cm²
6 cm
3 cm
5 cm
9m²
14 cm
10 cm
7 cm
35cm²
4.
The area of each triangle is 12 cm²
Work out the lengths marked x and y.
a)
x
8 cm
b)
1 cm
y
x = 3 cm
y = 24 cm


Below is a diagram of a right-angled triangle and a square.
8cm
4cm
16cm
The area of the square is twice the area of the triangle.
Calculate the length of each side of the square.
The diagram below shows a garden.
4m
12m
5m
8m
96-10=86
The garden has a triangular vegetable patch and the rest of the garden is grass.
Calculate the area of the garden that is grass.
A logo consists of a rectangle and an isosceles triangle.
5cm
20cm
120cm²
6cm
Calculate the area of the logo.
16cm+8cm=24cm²
8cm²
4cm²
16cm²
4cm
4cm
8cm²
8+8
16cm²
16+8=24cm²