

Benjy and Bruno in Nanoland

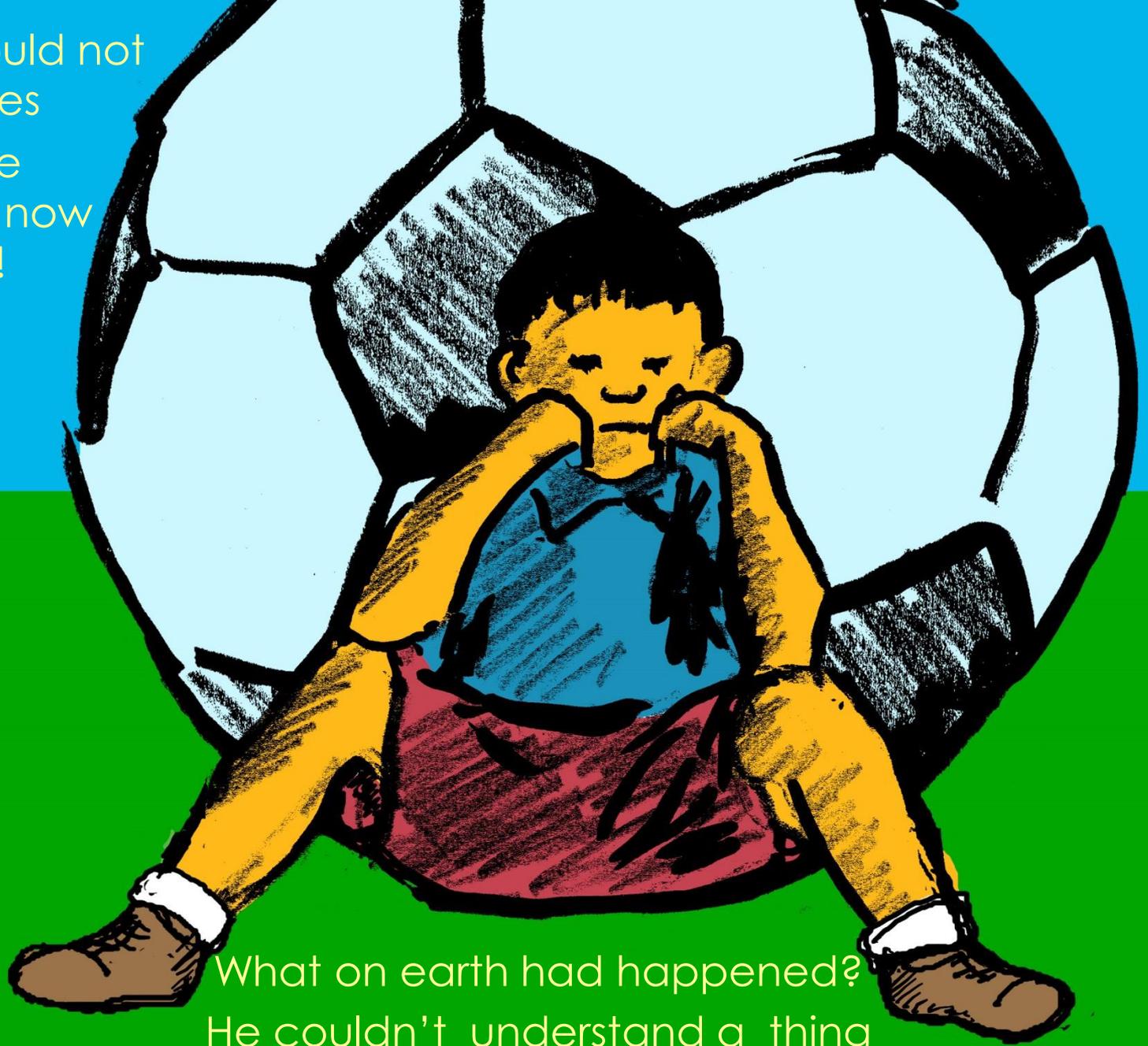


David and Harry Kroto



Here are Benjy and Bruno
A boy and his faithful friend
Benjy is clever and enjoys his food
And Bruno is a dog with attitude

Now Benjy could not
believe his eyes
For he and the
football were now
the same size!



What on earth had happened?
He couldn't understand a thing
It was a all bit scary... but also quite exciting!

1micron (μ) = 1000 nanometres(nm)



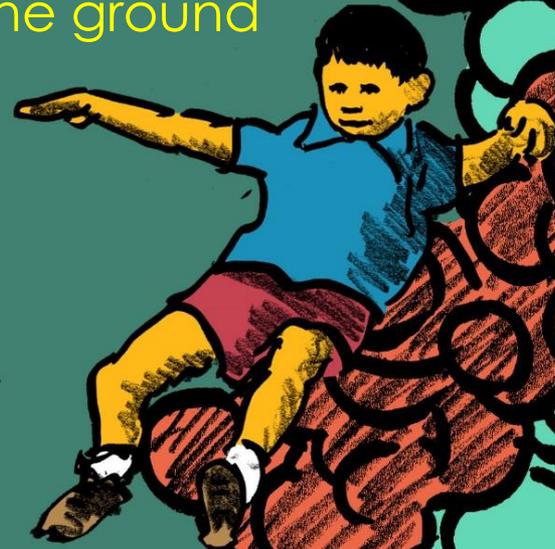
As they both shrunk yet again in size
And became incredibly tiny
A lesson on small sizes Benjy could recall
That his height was now 100 nanometers ...that's all

He then looked up to see a little frog
That peered at him, with eyes all agog
He then realised a truly amazing thing
He could understand the frog's croaking!



Benjy asked about the words in the hat
I've no idea said the frog
Why don't you ask the tortoise
He's as clever, as your dog

DNA was like a staircase
As it spiraled round and round
When Benjy climbed onto it
He helter-skeltered down to the ground



They were now so small they could fit inside the cage
Of this molecule that had formed in the flame
So inside they both squeezed
And set off on an adventure again



Susie had breathed the Buckyball in
Which in the fire's smoke had swirled
Then just at that moment she sneezed again
And whoosh they were back in the outside world



Our world is really very big
A football a hundred million times smaller
The Buckyball is smaller again by the same amount
And that's really small, by any account!

