

Casts Help Your Bones

Casts help your arm feel better

By holding your bones in place

Friends can help you feel better

By drawing on your cast



Band-aids

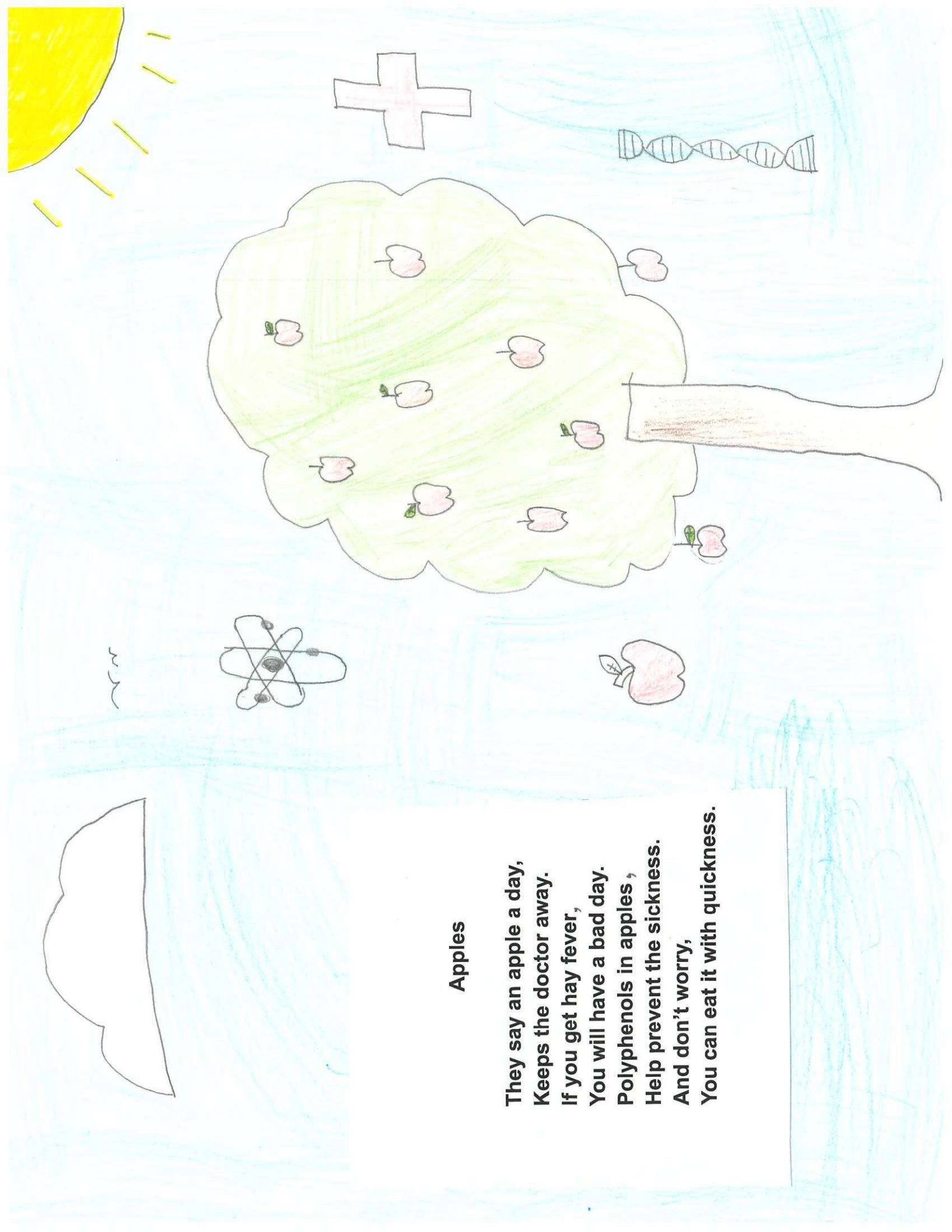
I played on the playground.

I scraped my knee.

I need a bandaid to heal this thing.

Next time, I'll obey my family.



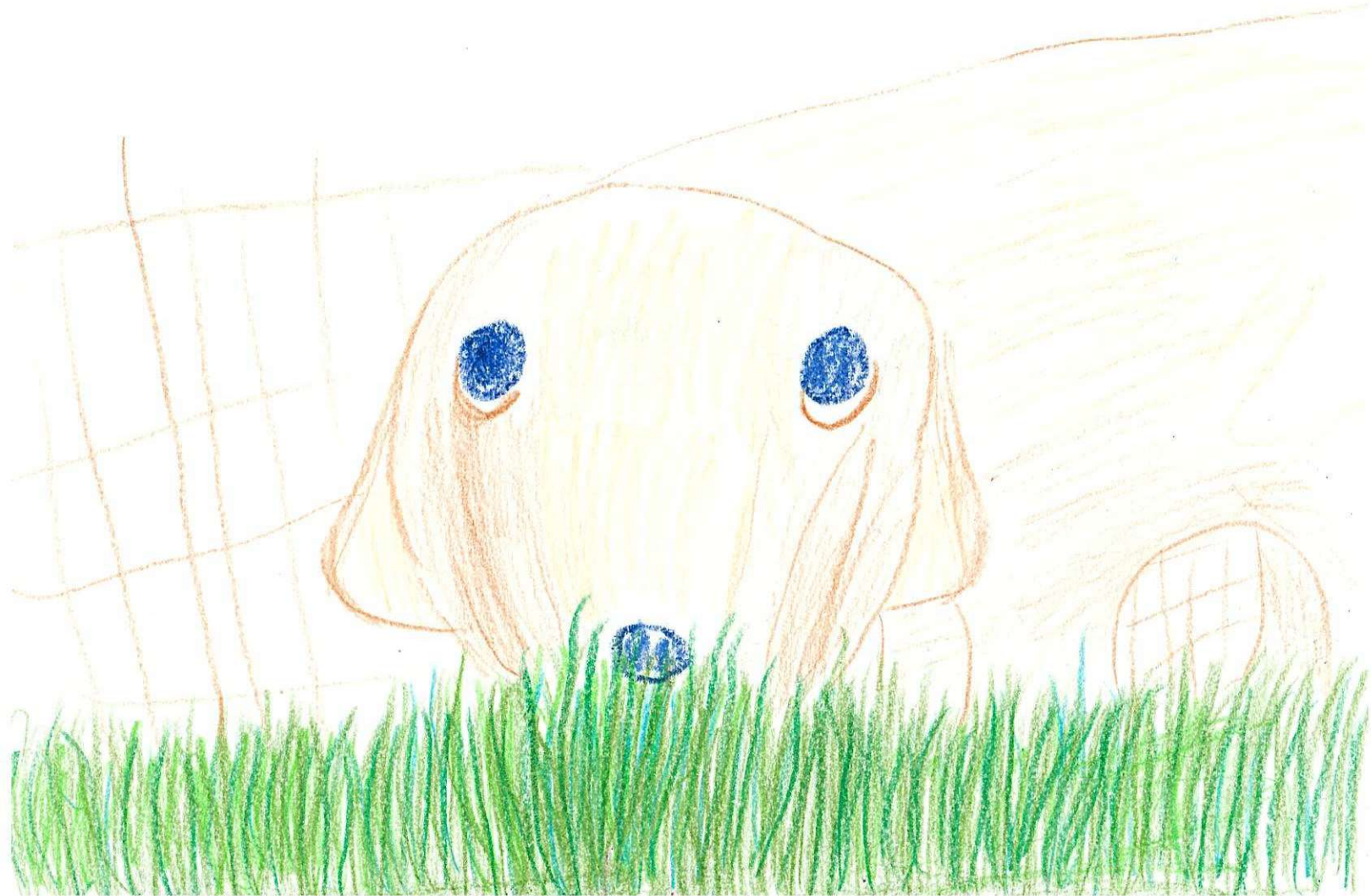
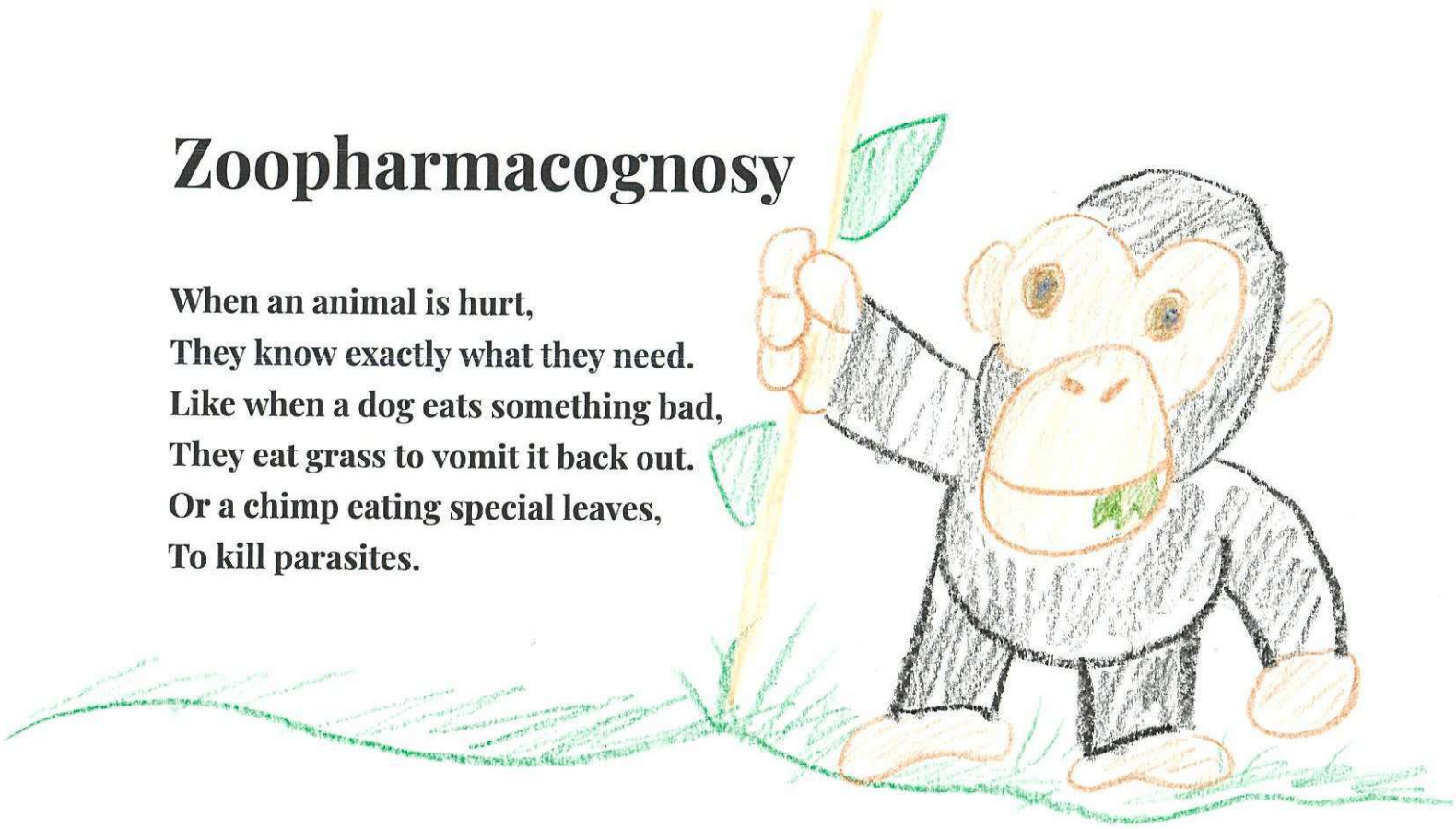


Apples

They say an apple a day,
Keeps the doctor away.
If you get hay fever,
You will have a bad day.
Polyphenols in apples,
Help prevent the sickness.
And don't worry,
You can eat it with quickness.

Zoopharmacognosy

When an animal is hurt,
They know exactly what they need.
Like when a dog eats something bad,
They eat grass to vomit it back out.
Or a chimp eating special leaves,
To kill parasites.



A hand-drawn illustration of a landscape. On the left, a large sun with a black outline is partially obscured by a yellow and orange brushstroke background. In the center, a tall tree with a brown trunk and a green, bushy top stands next to a house with a red roof and a brown door. On the right, another tree with a brown trunk and a large, red, textured apple-like fruit hanging from its branches is shown. A person with brown skin, wearing a yellow shirt and blue pants, is standing between the two trees, holding a speech bubble that says "your vaccine". Another person with brown skin, wearing a blue shirt and yellow pants, is standing next to the tree with the red fruit, holding a speech bubble that says "Thanks for fighting" and another smaller one that says "for for".

White Blood Cells

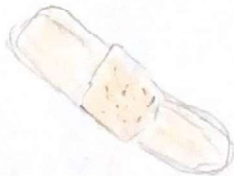
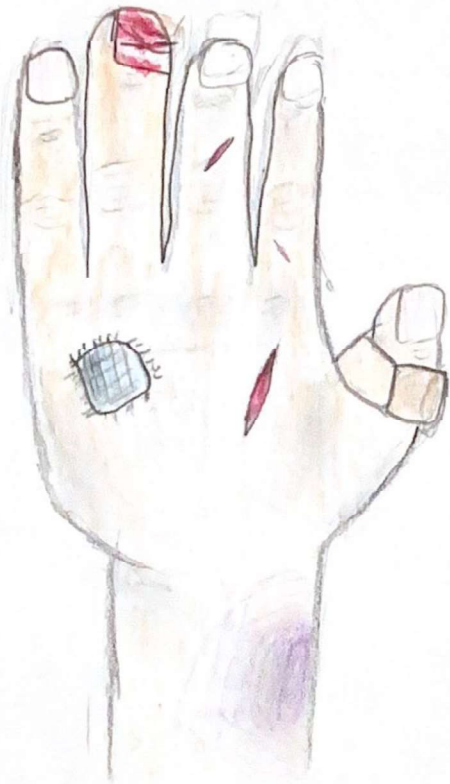
White blood cells heal your body by forming scabs.

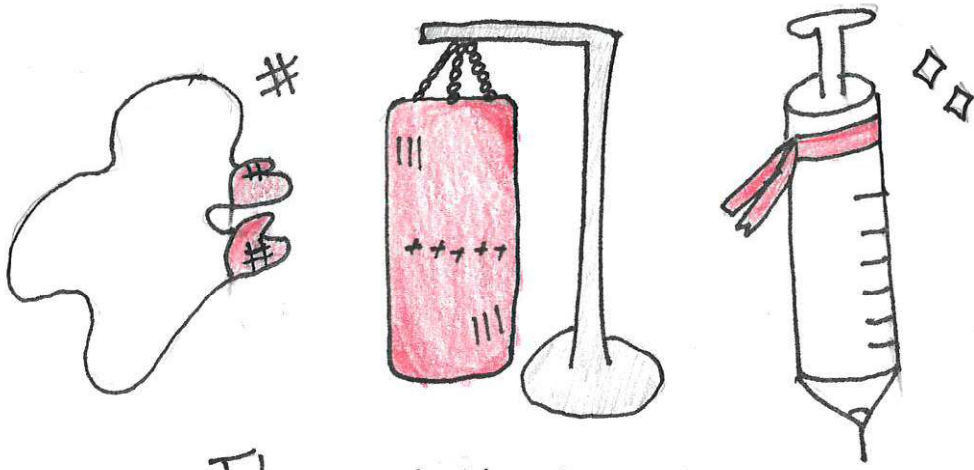
Scabs help cover up your wound.

White blood cells help the immune system,
By fighting off infection and really bad things.

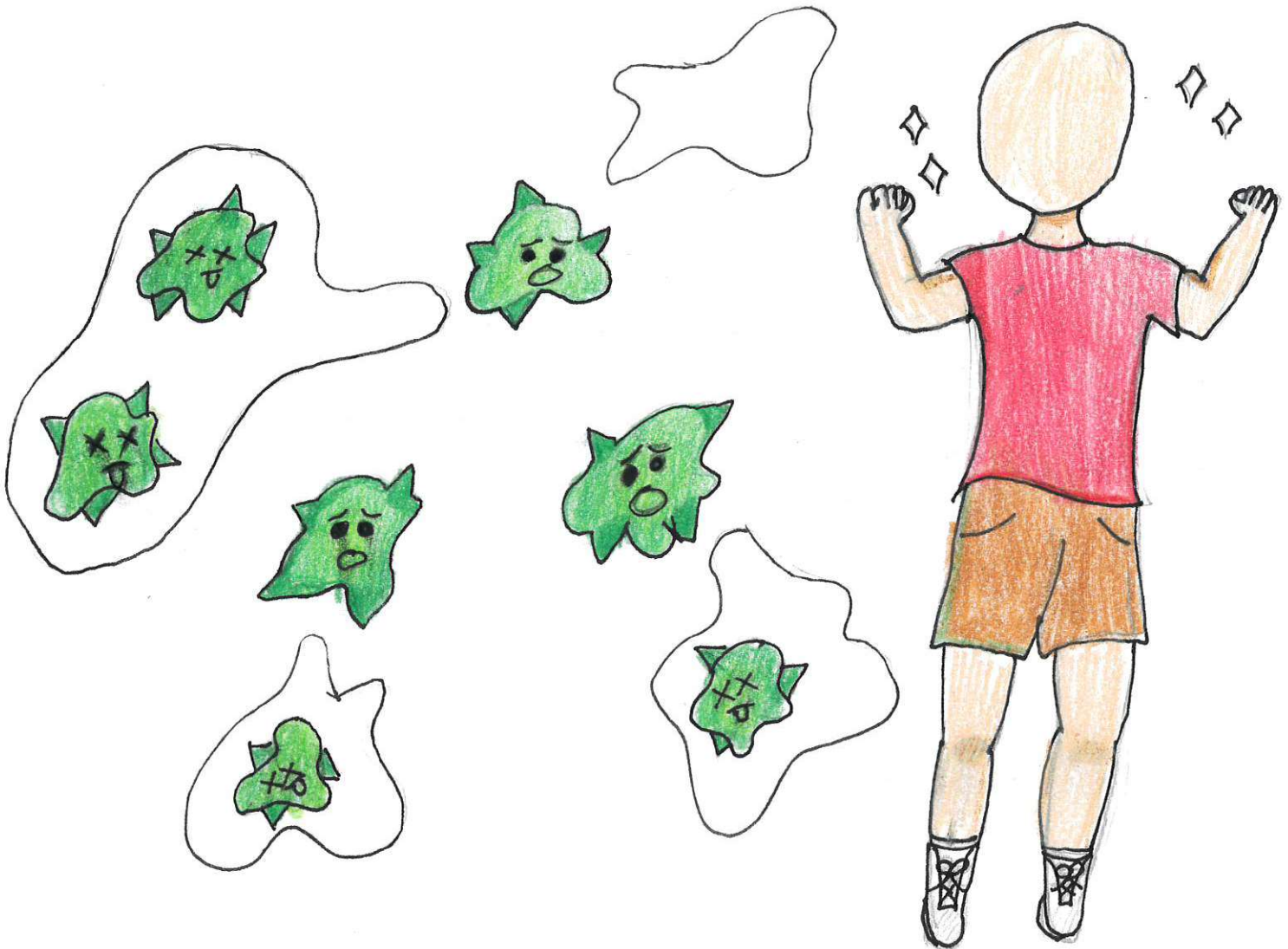
Chemistry Wound Healing

The wound stops bleeding and oxygen flows
Blood vessels heal and new tissue grows
Scars start to form and the wound becomes stronger
If a wound is bad, it stays longer
The wound heals and nobody knows





The white blood cells train with the vaccines
to keep the body healthy and clean
When the white blood cells are ready to advance
They will make sure diseases don't stand a chance



An Ode to Skin

Let's talk about skin anatomy and its great strategy

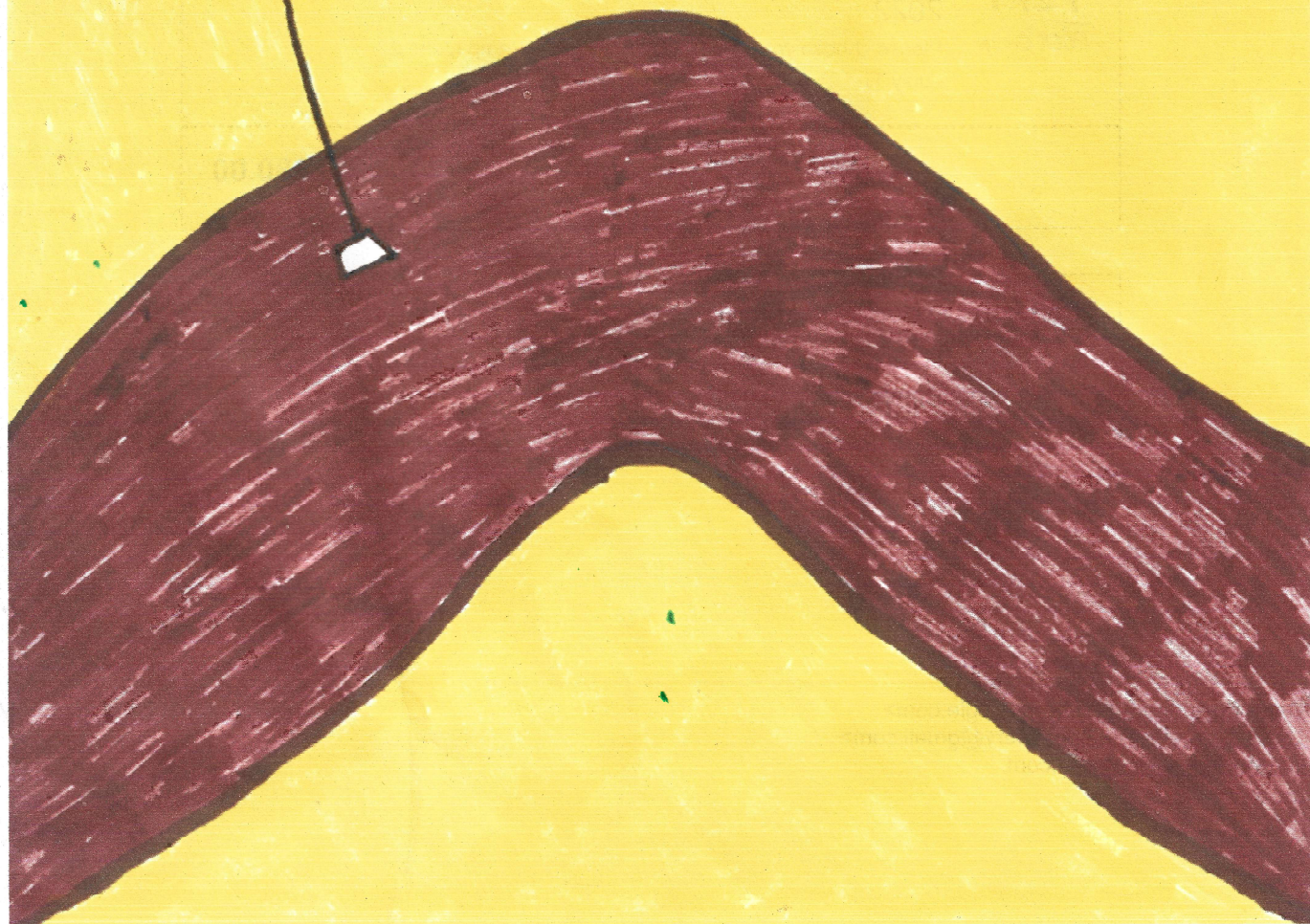
The biggest organ helps us protect our physicality

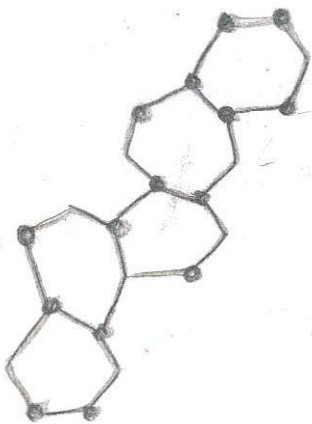
Sensation, mobility, endocrine activity

Temperature regulation and pathogen immunity

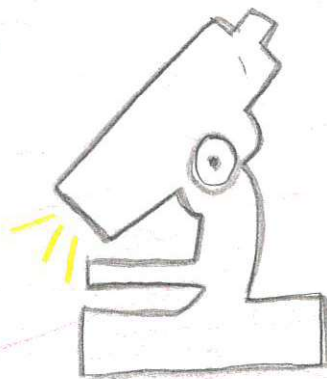
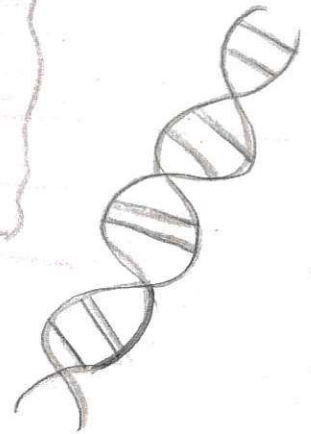
Germs won't hurt us, we've got the remedy

Skin is critical, protecting us relentlessly!

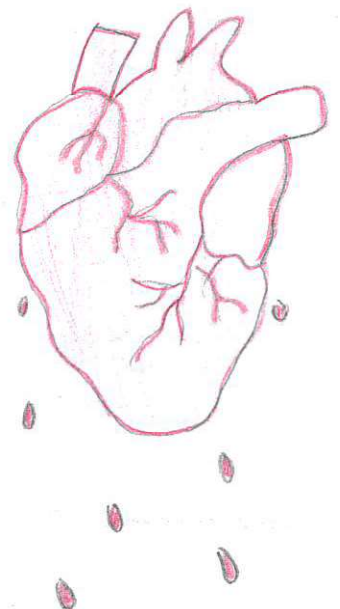
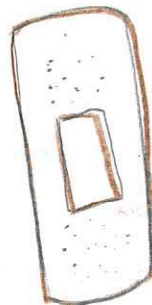




Chemistry, oh Chemistry with powers
 So great,
 In labs where elements dance and
 twirl as the solution unfurls,
 Chemistry the powerful healer,
 In its fight, turns the dark
 things bright,
 Pills and potions, they create,
 Battles illness, changes all the fate
 In every bond, every reaction
 Lies the essence of its healing
 ACTION



Ouch



Priya H.

Creating cures

Healing wounds

Elixir of Science

Mending flus

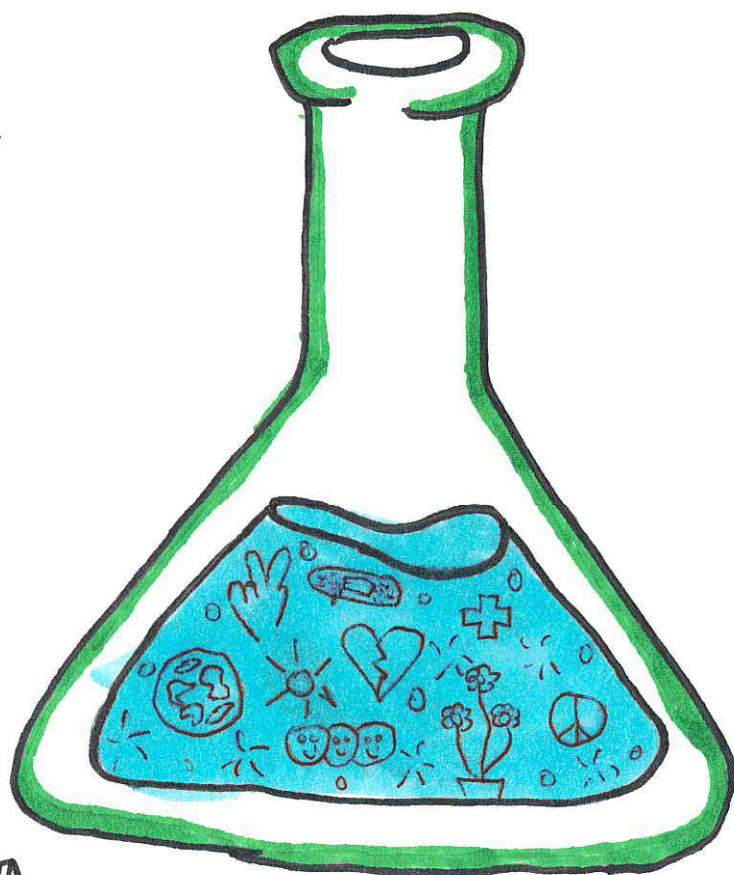
Improving lives

Solving pains

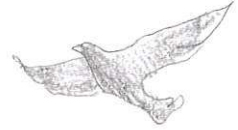
The power to heal

Reveals everything

Your life, my life would not be the same
without chemistry to lead our way.



ZOO PHARMACOGNOSY



To Help Animals
Natural Medicine Can
Take Care of Their Needs

