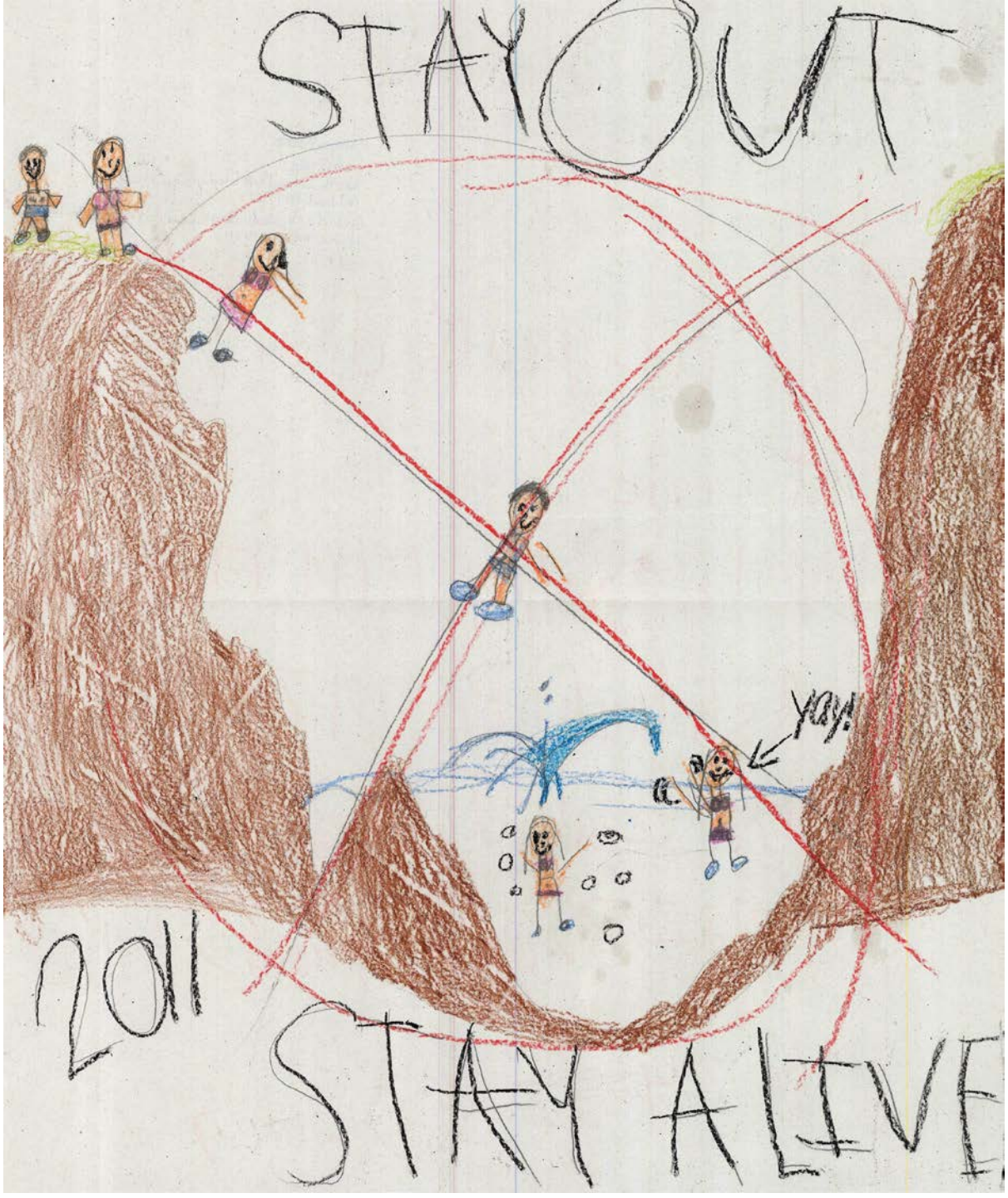
SOSA 2011
Poster Contest
MSHA District 1

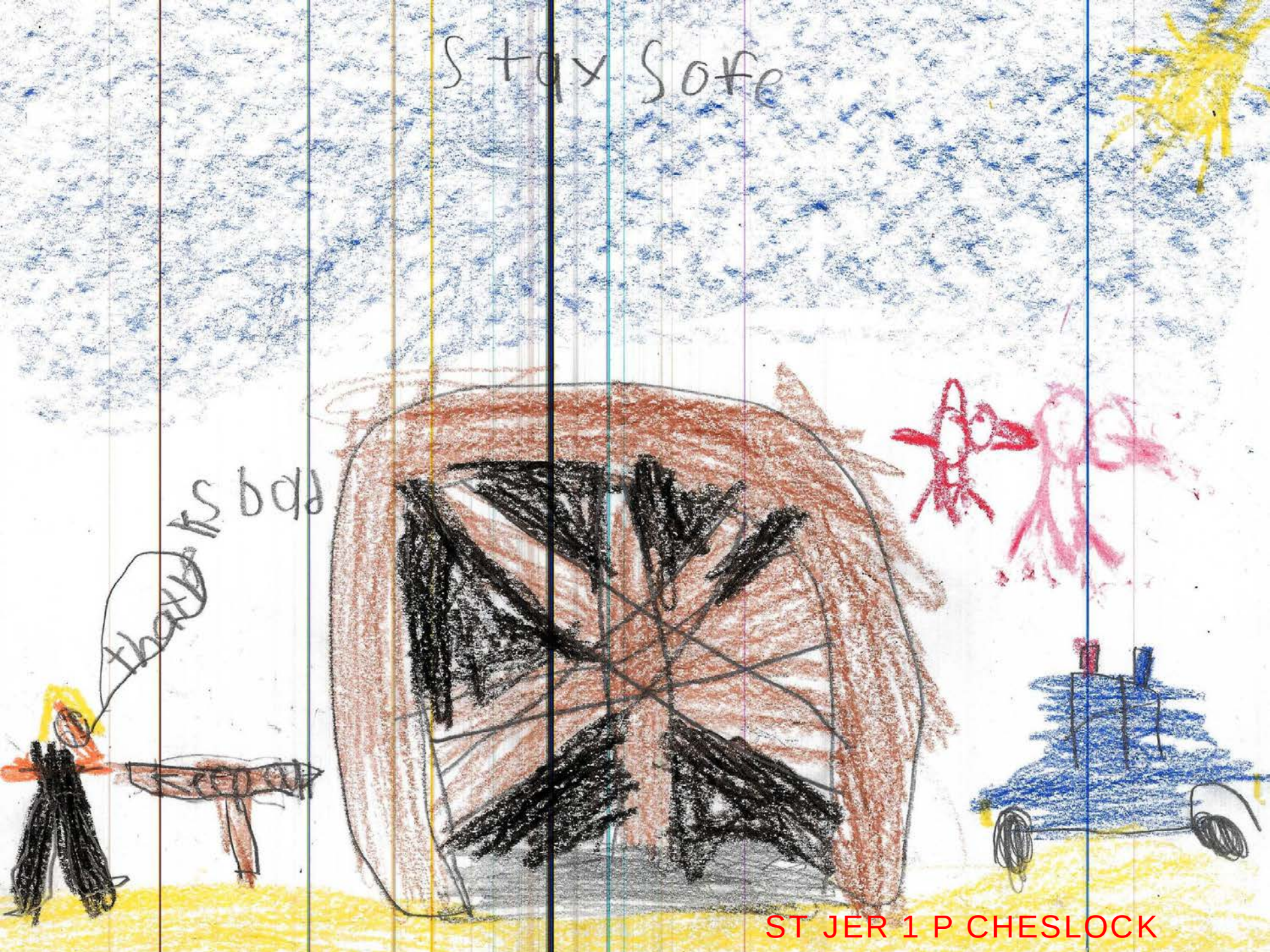
1st Grade



N S 1 M REIDLER

Dorgex
ST JER 1 A WUNDERLICH

ST JER 1 D KUNKLE

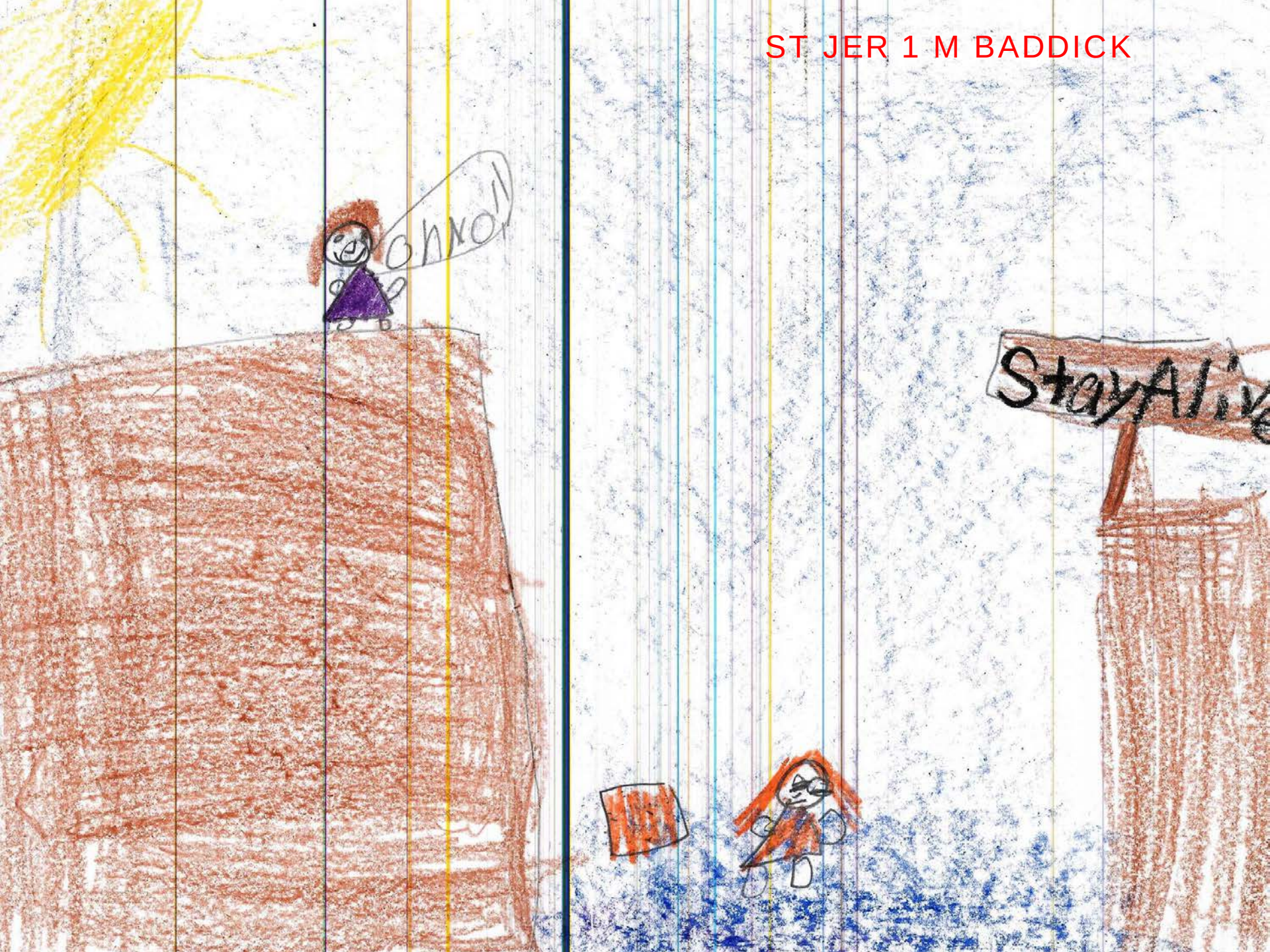

Stay Safe
that is bad
ST JER 1 P CHESLOCK

ST JER 1 A COCCIO

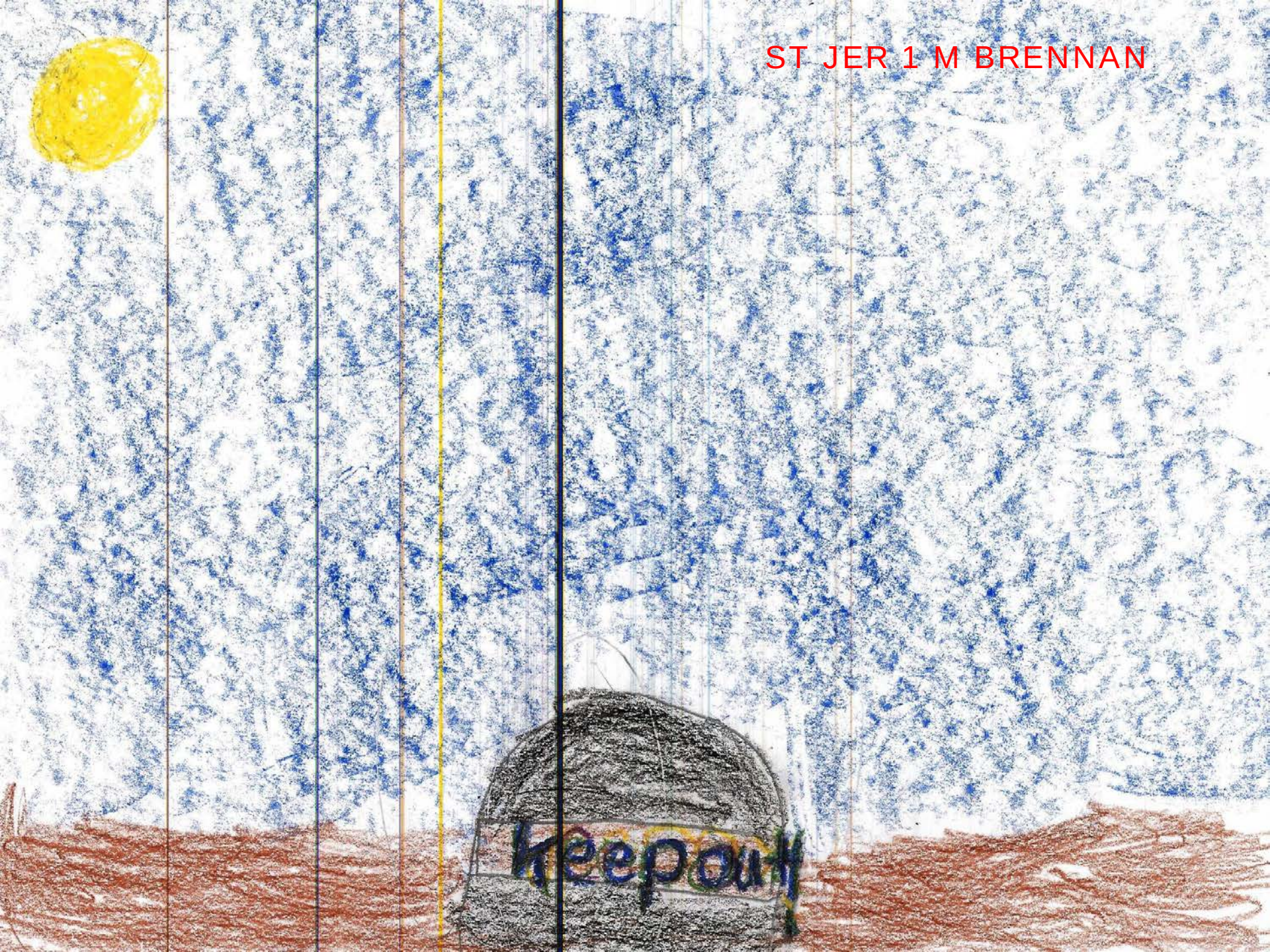
Danger Keep
Out!

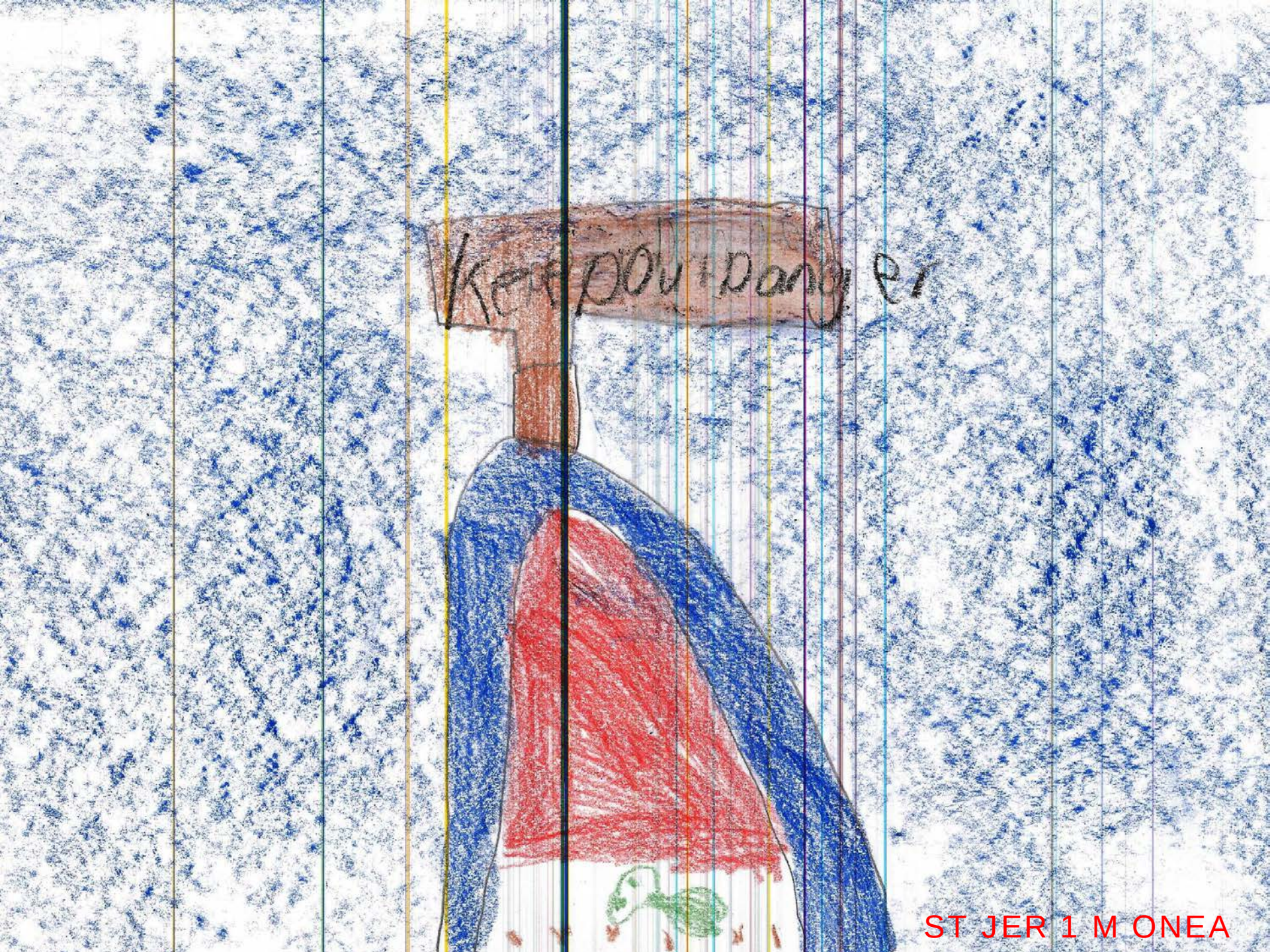
ST JER 1 J CLAUSE

ST JER 1 M BADDICK



ST JER 1 M BRENNAN




ST JER 1 M ONEA

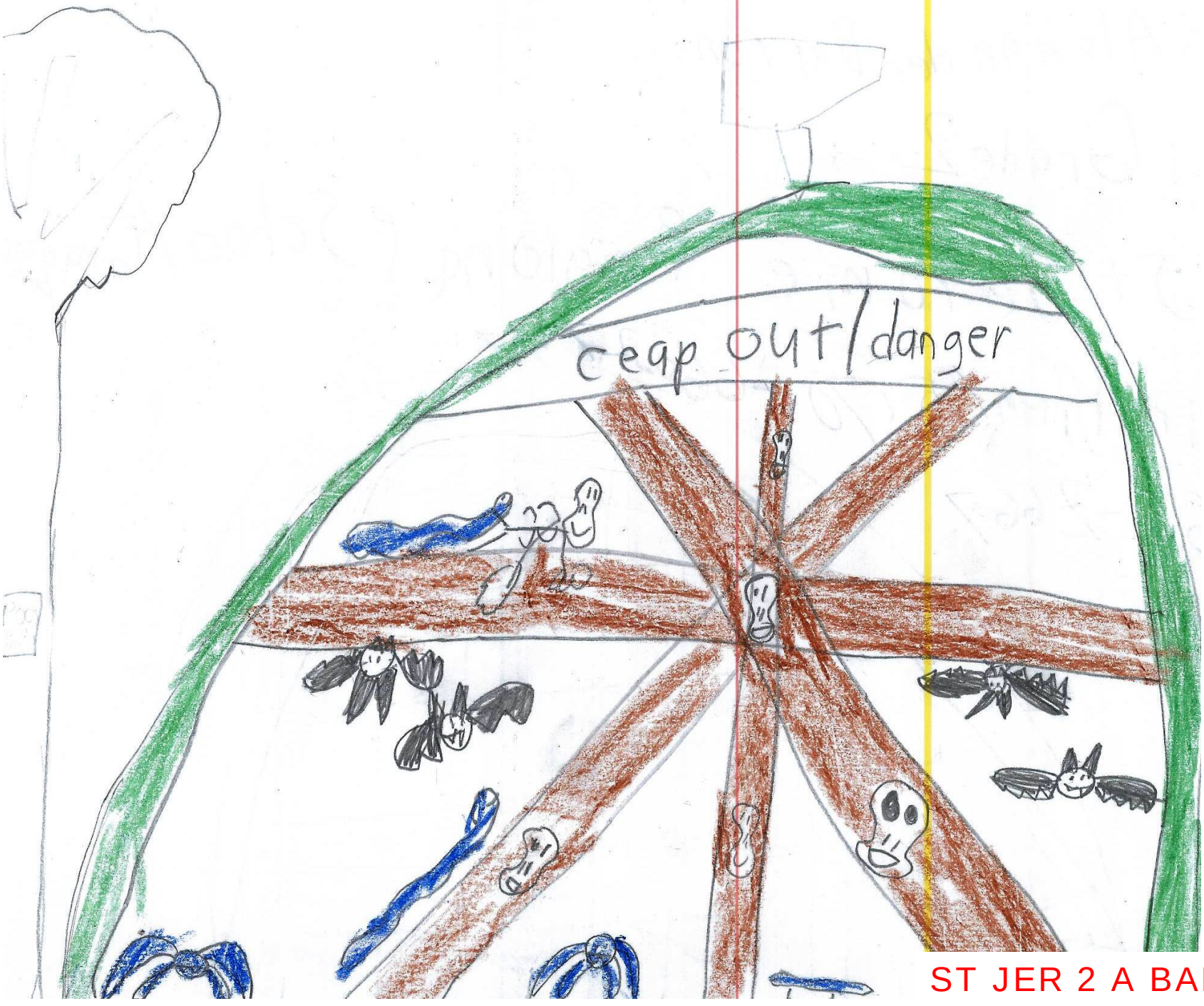
ST JER 1 M RENN

Keep
Out
ST JER 1 M VALENTINE

ST JER 1 N GREGORIE

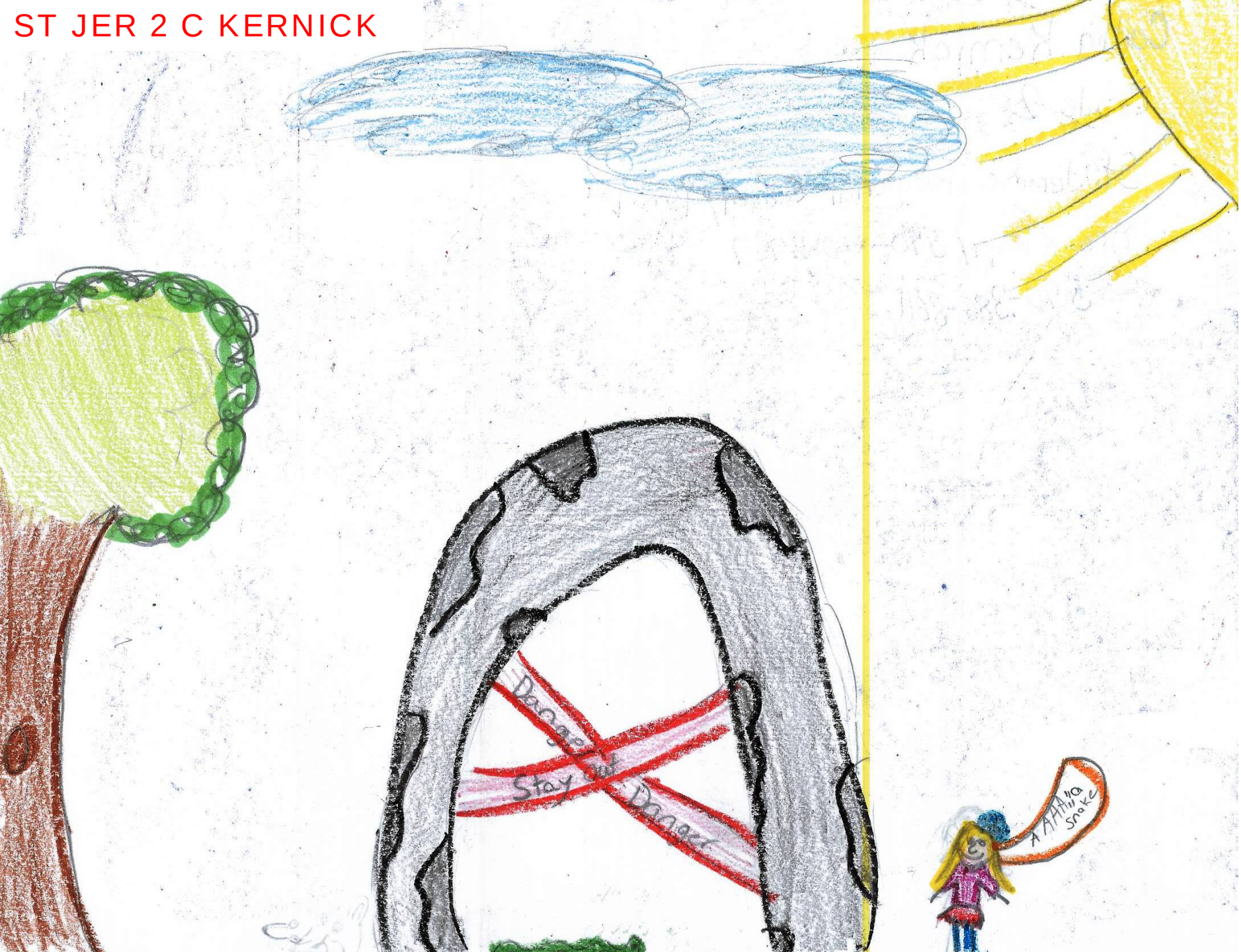
ST JER 1 S PRATT

2nd Grade



ST JER 2 A BARRON

ST JER 2 C KERNICK



ST JER 2 D AGOSTI

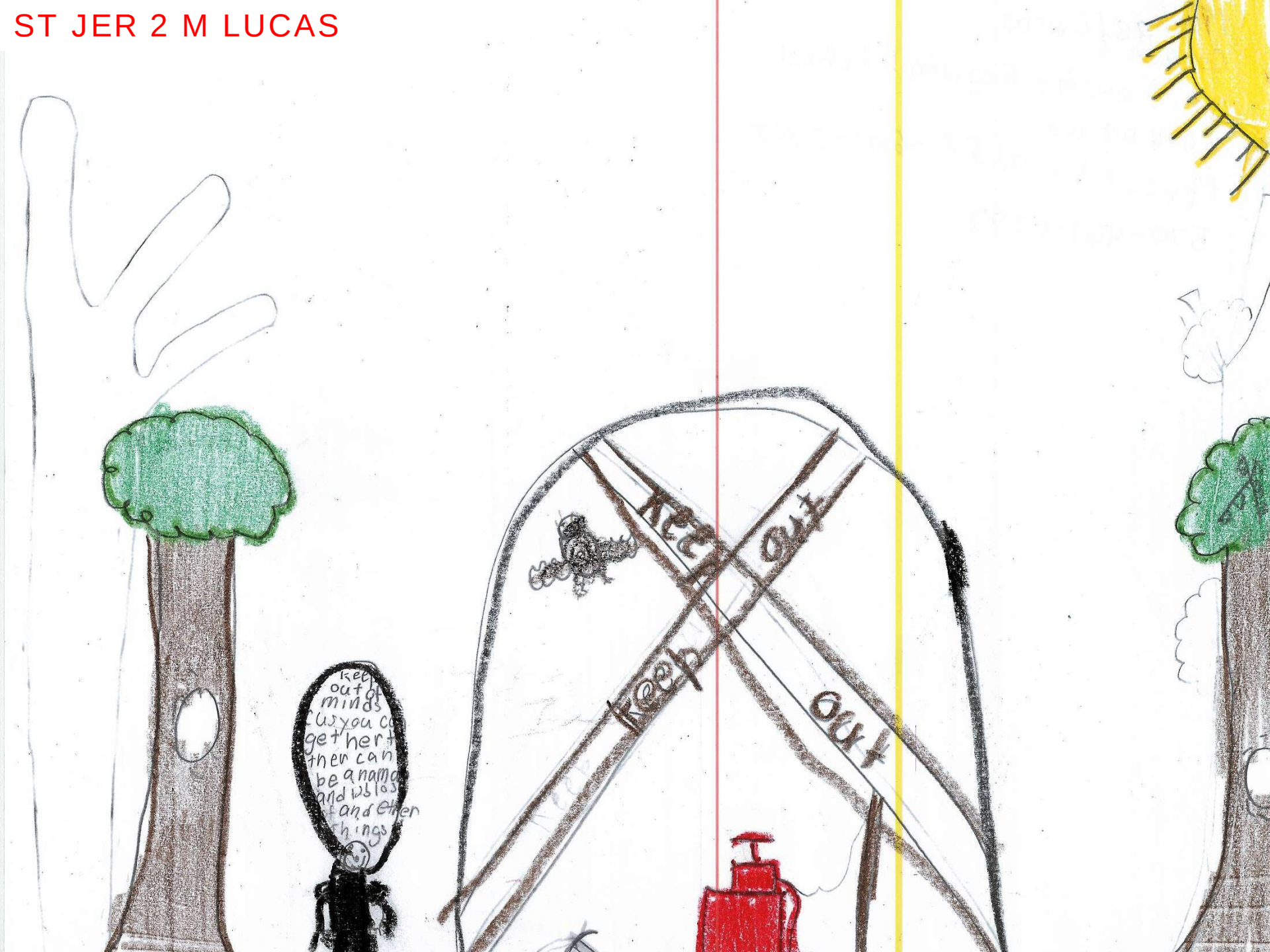
ST JER 2 D BLASCHAK

ST JER 2 E BRESLIN

ST JER 2 K YOUNG

ST JER 2 M CARROLL

ST JER 2 M LUCAS



ST JER 2 R FISHER

ST JER 2 S STERNS

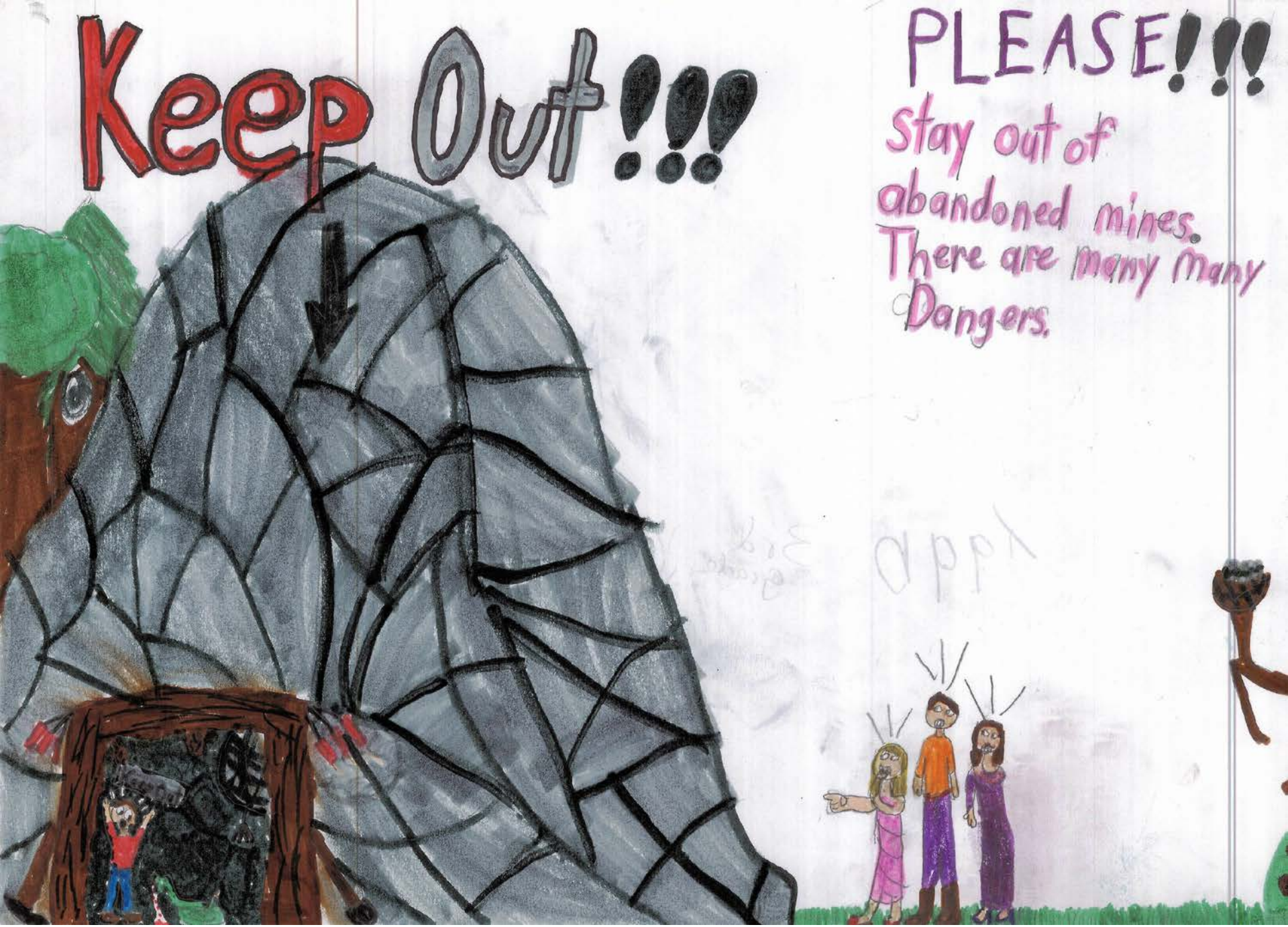
ST JER 2 B GIGLI

ST JER 2 E MILLER

Stay out and Stay alive

3rd Grade

SJ 3 A CHIARAMONTE



SJ 3 A LAPINSKI

SJ 3 D PRESTON

SJ 3 J BOZINKO

SJ 3 L KOZICKI

SJ 3 M ECKERT

SJ 3 N DINSMUIR

SJ 3 R WILLIAMS

Stay Out Stay Alive
Danger
No there's Dynom ite
Let's go in
ST JER 3 A STALOSKI

Don't go in the mine!
...with the explosives
BOOM
...you could end up in the cemetery
TNT
TNT
TNT
Boom
ST JER 3 A TROXELL

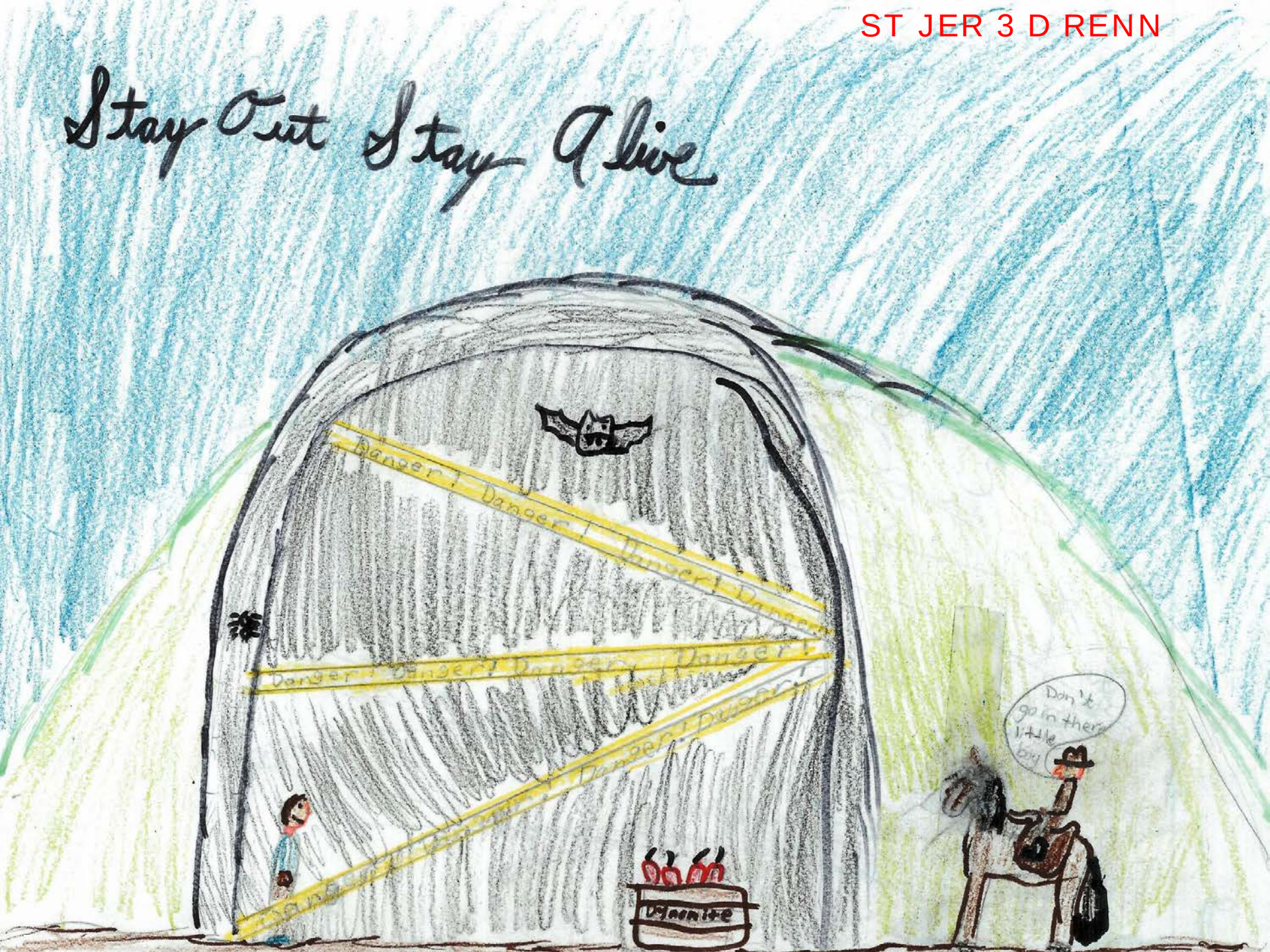
ST JER 3 B GIGLI

ST JER 3 B WARGO

Stay Out and Stay Alive.

Don't go in a mine. You can get hurt because there are snakes, dynamite, bats, very big holes. You could fall in.

ST JER 3 D RENN

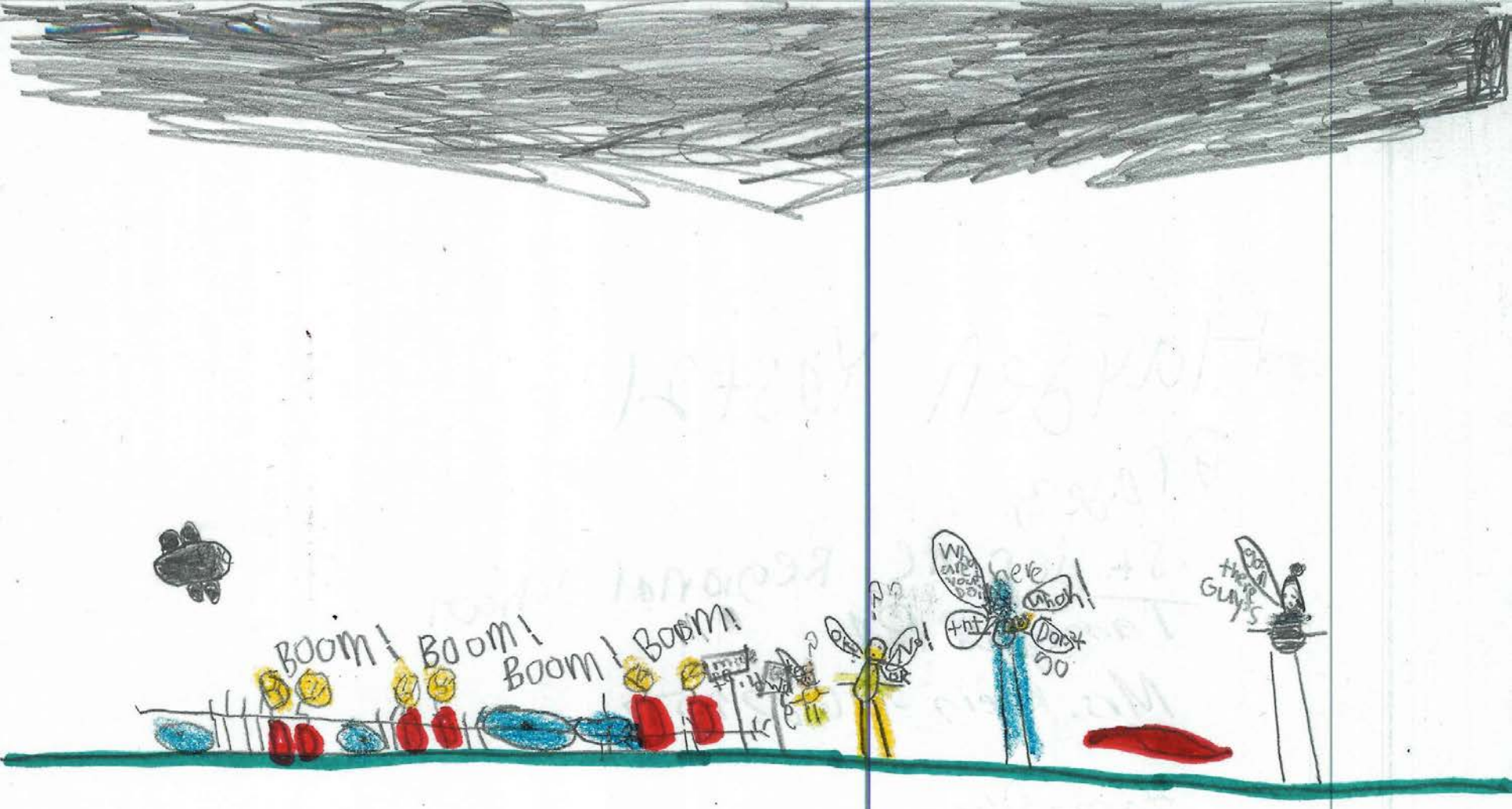


ST JER 3 E COCCIO

ST JER 3 E KELSHAW
Ahhh! Snakes! Bats!
Do not enter

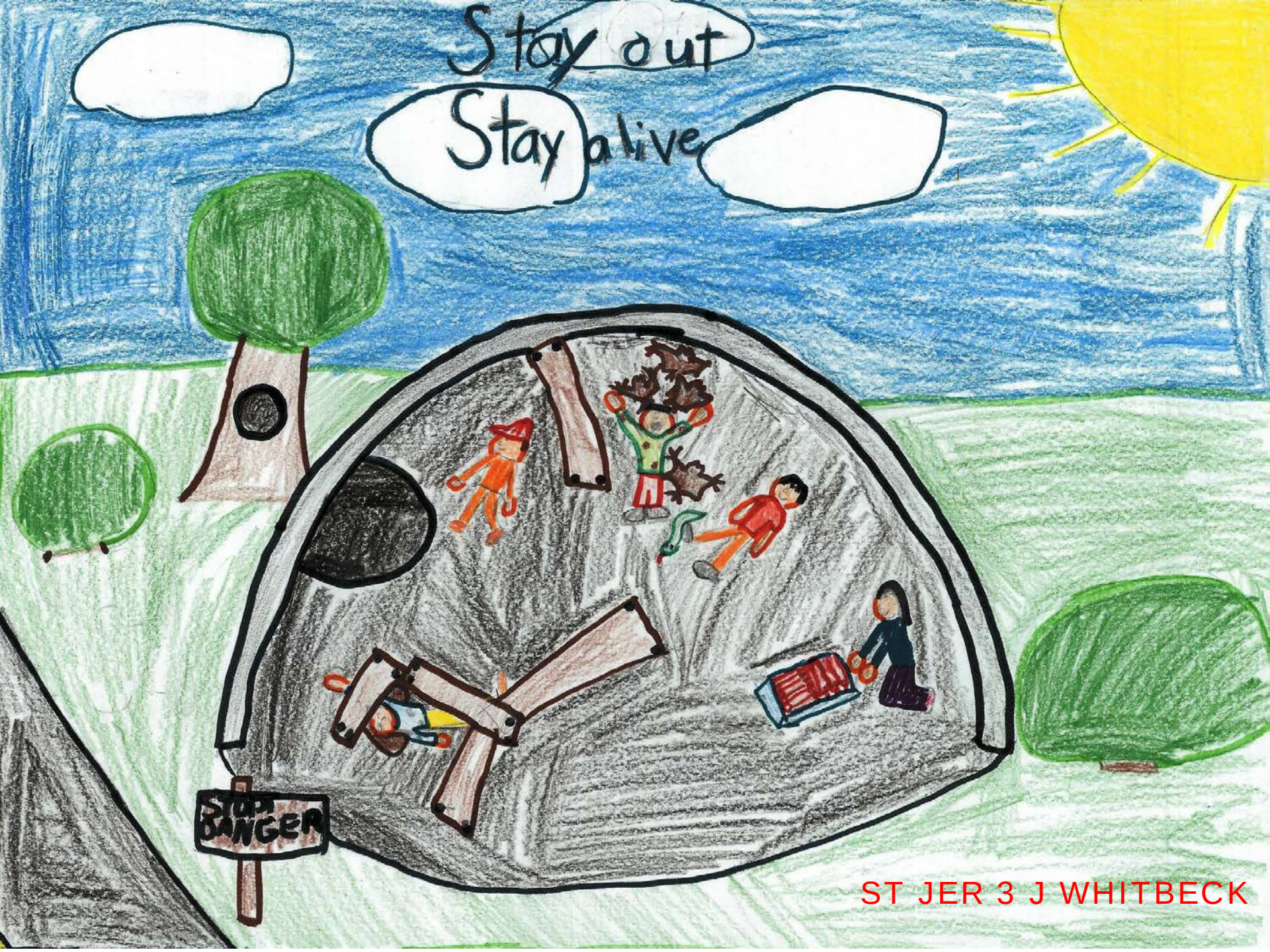
ST JER 3 E KUCZYNSKI

ST JER 3 E OSTERGAARD

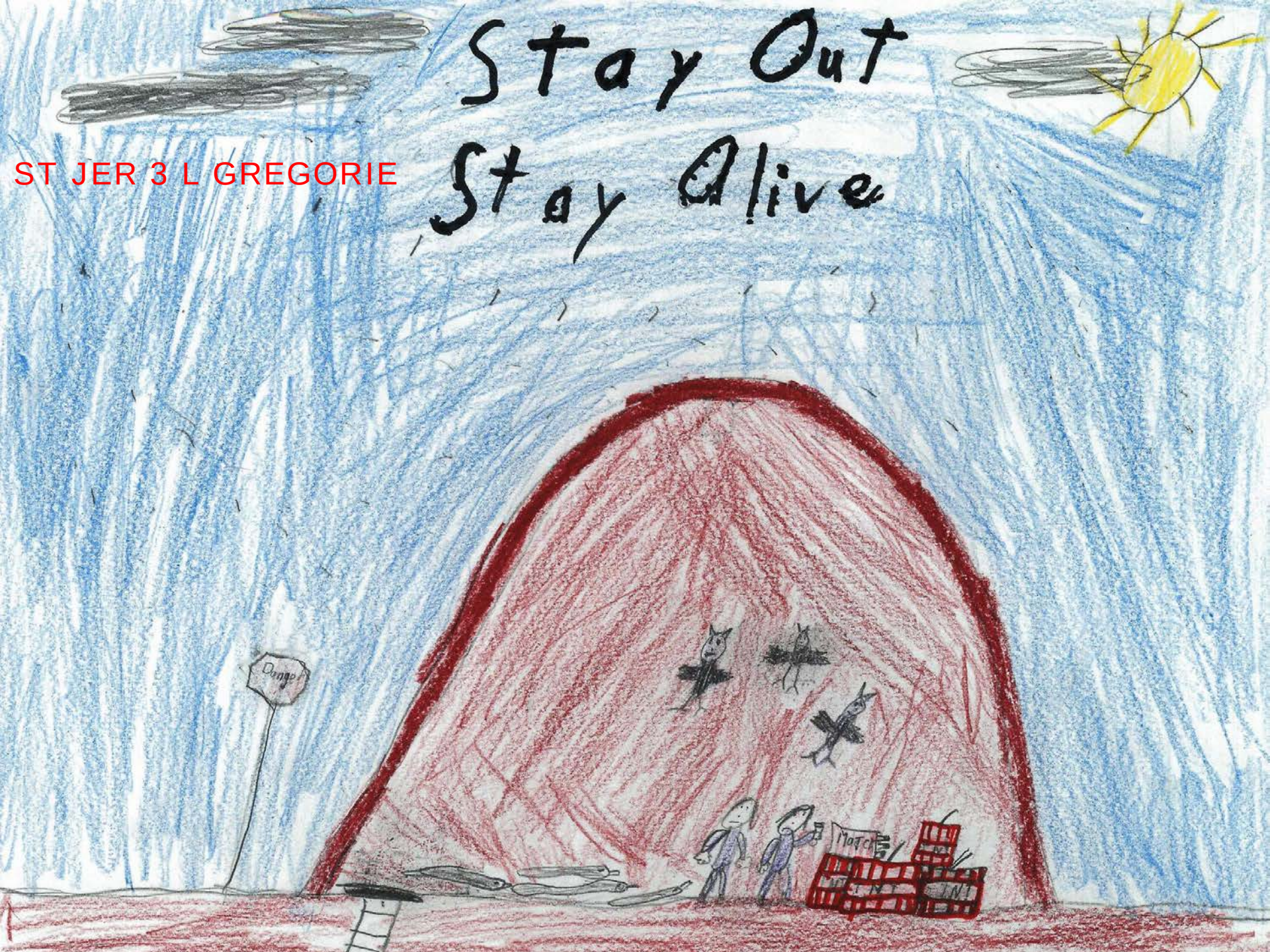


ST JER 3 H YOST

ST JER 3 J OHL



ST JER 3 J WHITBECK


Stay Out
Stay Alive
ST JER 3 L GREGORIE
Danger
Match

ST JER 3 M CERIMELE

ST JER 3 M IO

ST JER 3 N DIMARCO

ST JER 3 N GUNDERSON

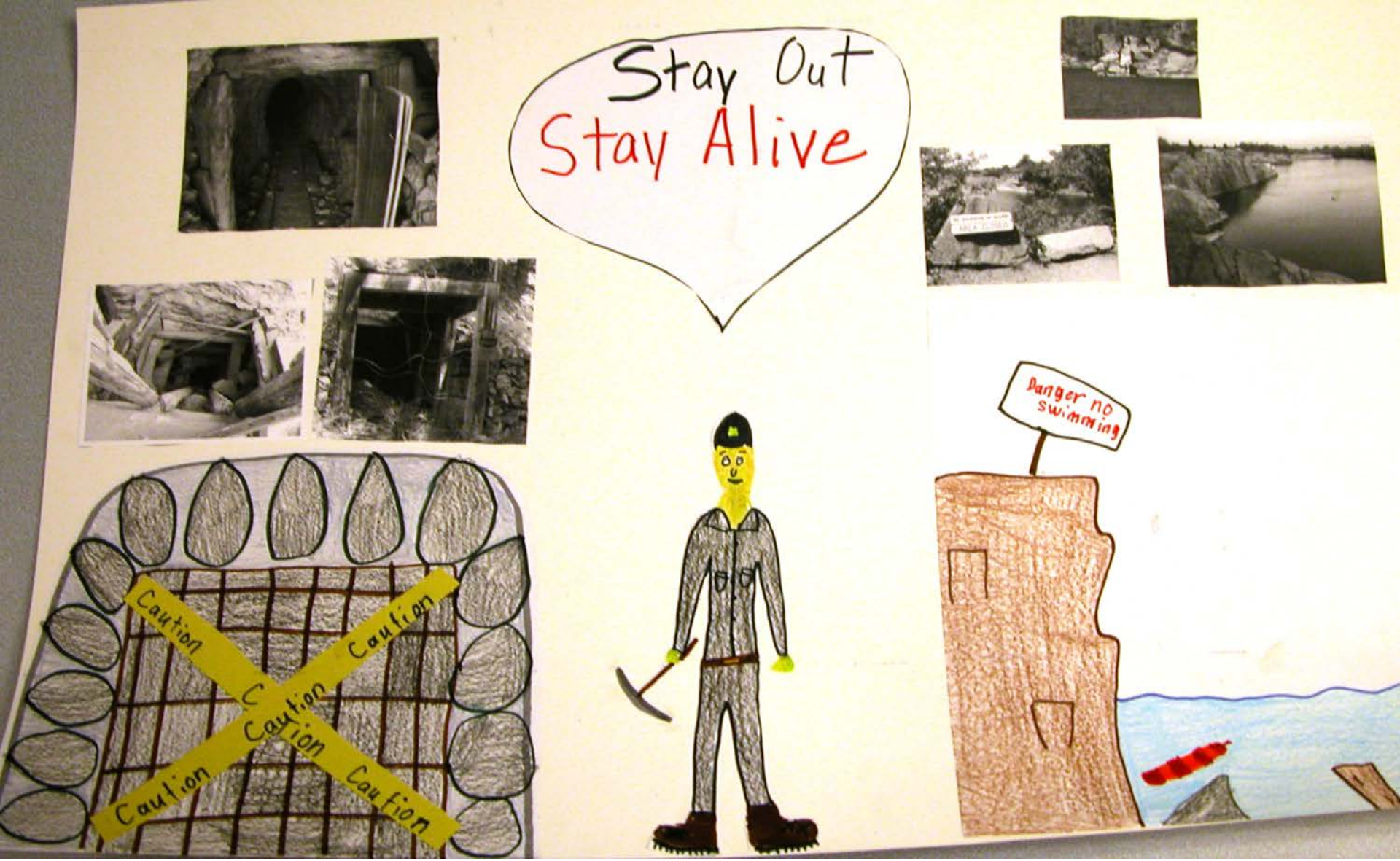
Stay out Stay Alive
Stay out Stay Alive
Stay out Stay Alive
Stay out Stay Alive

ST JER 3 O STETTLER

ST JER 3 K OSTRASZEWSKI

4th Grade

MW 4 P GARDNER



ST JER 4 K JONES

SURFACE

Many old strip mine pits are left with no reclamation work. Persons have drowned in accumulated water, fallen to their death from the top of a pit, or been fatally struck by falling rock when playing or exploring inside a pit.

Abandoned surface mines, quarries, sand pits and other sites present public safety hazards at all times. Stay away from them!

Surface - Dangers

The general public is often unaware of the dangers of mine openings. Potential dangers are falling rock, loose and shifting dirt, and near-freezing water temperatures. In the spring, unstable ground conditions maybe especially prevalent due to thawing of frozen ground.

Old quarry and open pit banks or faces are hazardous, especially if they have not been worked for several years and have gone unscaled and uninspected for possible loose material. They become extremely dangerous during periods of alternate freezing and thawing which widen seams and cracks in the rock and weaken the banks to the point of failure.

The surface around abandoned mine openings, caves, and open pits can collapse without warning. Overhanging ledges or rims of pits and caverns may fall with the slightest increase in pressure. The danger is not only to those who walk too close to the edge but also to anyone who happens to be below.

Quarries are often used as "swimming holes." There is no way of knowing how deep the water is, and swimming at these sites is especially dangerous. Abandoned strip mines pose additional problems such as subsurface terrain, sharp changes in water depth, and extremely cold water temperatures.

The very nature of quarries and quarrying operations rules them out as places to play. Any child or adult can fall or be struck by falling rock. Deep pools may have submerged rocks. On several occasions, people have broken their necks by diving into these pools.

Mining Today

Most people have never seen a mine, but we all use things that are made from the special rocks that are dug out of the ground. Are there special rocks mined near where you live?

MINE SAFETY

It's what you can't see that can hurt you. So

Stay out.
and
away.

Explosives

Explosives (dynamite, black powder, blasting caps, etc.) deteriorate with age. They can be detonated by the slightest movement. Never handle explosives or blasting caps.

Swimming

The mining property may have formed a small lake, but do not swim in it! You do not know what is in the water! Water temperature could be extremely cold and there could also be sharp rocks near the surface.

Many mine shafts also contain ponds of water at the bottom, and drowning is a danger in such situations

Machines

Never play on, under, or around machines.

UNDERGROUND -DANGERS

Rotten Timbers

Timbers are used to support the mine's roof and walls. Wood used underground may dry-rot faster than surface timber because moisture and humid air are often found under the surface. Timbers in abandoned mines are usually decayed. This danger is not apparent because the timber looks very old. Other timber, although in good condition, becomes loose and will fall with the slightest touch. A particular area may give the appearance of being a well timbered mine opening to the inexperienced observer and can give a sense of security, when in fact, the timber can barely support its own weight. There is the constant danger of brushing against a timber and causing the entire area to collapse.

Broken or Rotten Ladders, Steps, Stairways, Etc.

Entrance to, or exit from, underground- workings is often by ladders. Ladders are usually built of lightweight material that quickly rots.

The ladders in most abandoned mines are unsafe because rungs are often missing or broken. Some will fail under minimal weight. It is impossible to climb down a ladder and examine each rung before placing weight upon it.

There is no safe way for a trespasser to determine the condition of a ladder.

Shafts

The top of a mine shaft is especially dangerous. The rock at the surface is often decomposed and timbers may be decayed or missing. Do not walk anywhere near a shaft opening. The whole area is often ready and waiting to slide into the shaft which can be hundreds of feet deep.

Cave-Ins

The ground area around abandoned mine openings and open pits can be weak and cave-in without warning. Cave-ins are obviously dangerous. Areas that are likely to cave-in are often hard to detect. Minor disturbance, such as vibrations caused by walking or speaking, may cause a cave-in. If a person survives a cave-in, he or she may die from starvation, thirst, or suffocation.

ST JER 4 R WALKER

MINES ARE NOT PLAYGROUNDS

STAY SAFE

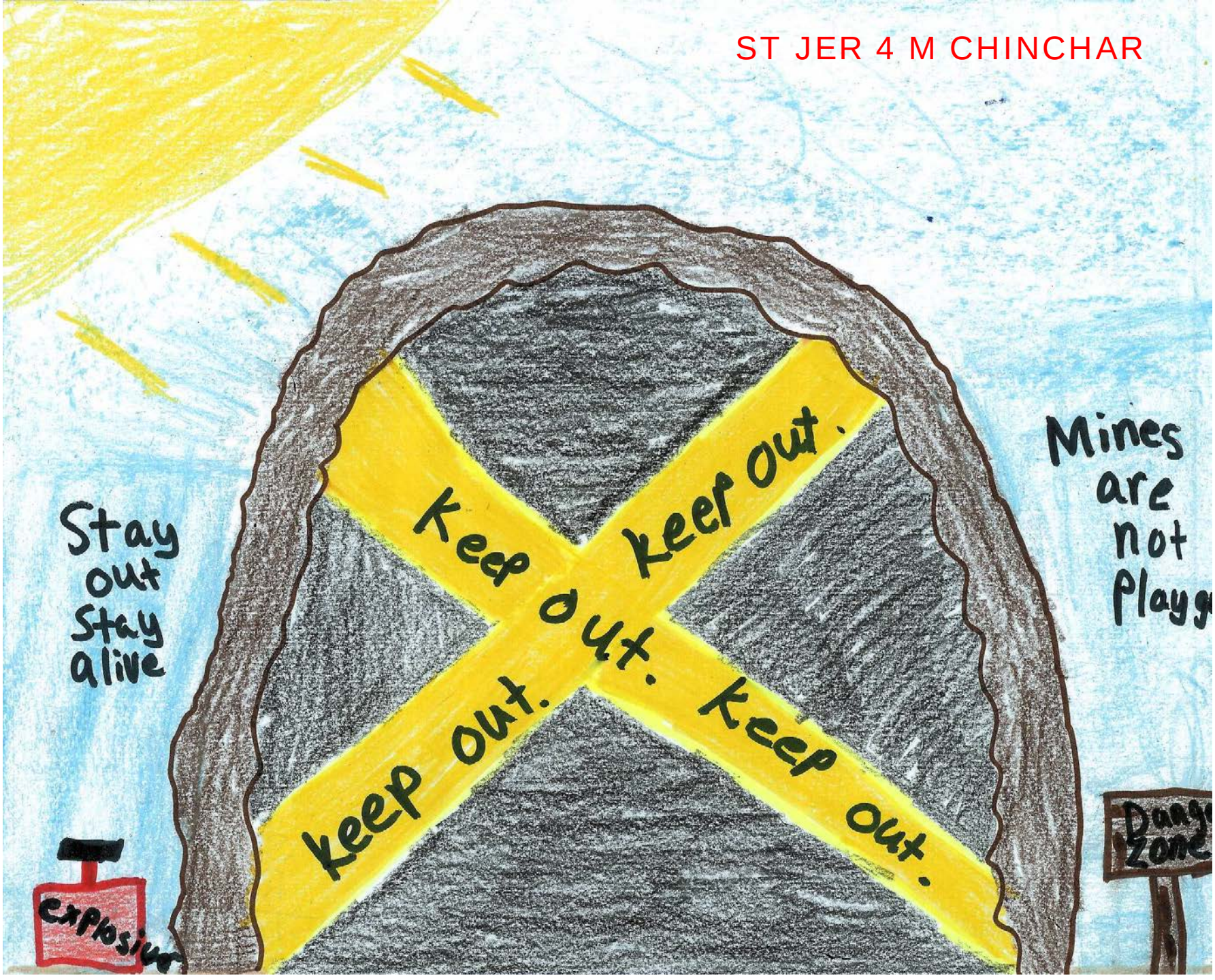
Dangers of mines: Snakes, Dynamite, mine could collaspe, bad gases, spiders.

ST JER 4 E FISHER

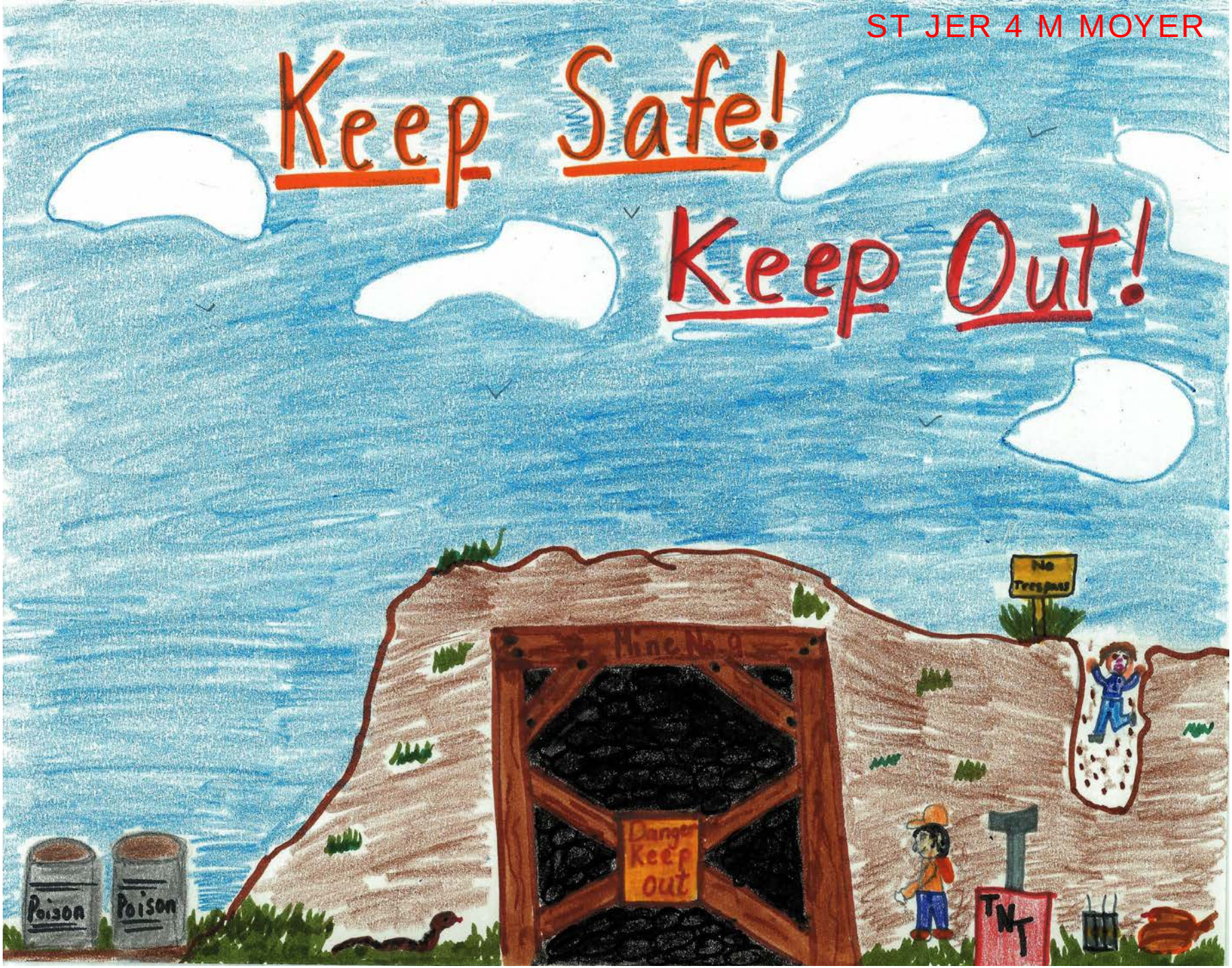
ST JER 4 J GUNDERSON

ST JER 4 L YOUNG

ST JER 4 M CHINCHAR

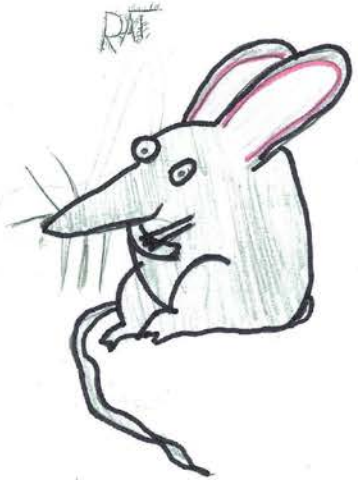


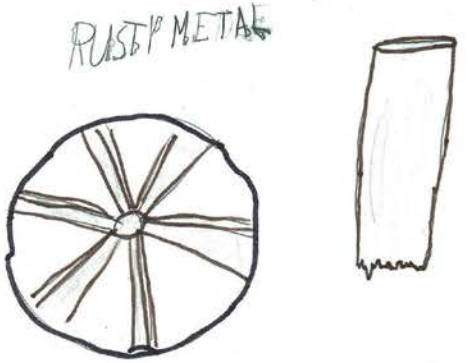
ST JER 4 M MOYER



ST JER 4 Me MOYER

Dangers found in an Abandoned Mine





STAY OUT of ABANDONED MINES !!!

ST JER 4 N KERNICK

ST JER 4 N ONEA

Mine Safety:
Stay Out, Stay Alive!
Abandon Mine #13
KEEP OUT
DANGER
Toxic Fumes
Mine Collapsed
Abandon Mines
are not playgrounds
Keep out & stay out!
ST JER 4 P BURNS

THE LIFE YOU SAVE MAY BE YOUR OWN"

Surface Mines

Abandoned Surface Mines

Quarries and Sand Pits

Pools of Water

Explosives

Winzes

Cave-Ins

Machines

Shafts

Underground Mines

Posting Signs

Rotten Ladders

Deadly Gases

Unsupported roof + walls

Dangerous Animals + Insects

Danger of Becoming Lost or Trapped

Stay Away

Rotten Timbers

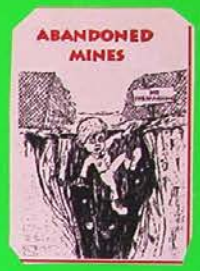
Holes and Shafts

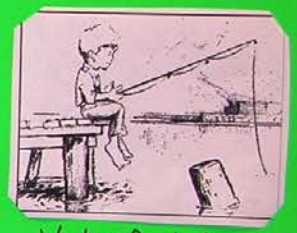
Covered and Uncovered

Abandoned Explosives

Underground water

Unauthorized Areas





Water front Areas
Docks, Pilings + Barges

Barbed Wire fences

* Railroads
* Cam + Car Dropping Areas
* Excavations
* Empty Buildings
* Dumps

ST JER 4 S FULMER

Mine Safety

Tell a friend to Stay Out and Stay Alive!

Dangerous Places!

There are many hidden dangers.
What you can't see can hurt or kill you!

And Other Places To
Stay Away From!

- Surface Mines
- Underground Mines
- Unauthorized Areas

BE CAREFUL!

Entering an abandoned mine or swimming in a quarry can be as dangerous as playing in the middle of rush hour traffic.

STAY OUT STAY ALIVE

Abandoned mines are not playgrounds.

They are very dangerous places and contain many hazards that you may not be aware of. Here are just a few:

- Mines can have holes as deep as tall buildings.
- They can also be home to poisonous snakes and dangerous animals.
- Many contain deadly gases or spaces with NO AIR!
- Unused or misfired explosives can be set off by the slightest touch.

Quarries are not swimming pools.

Even expert swimmers may encounter trouble in a quarry. Here's why:

- Water filled quarries are dangerously cold and very deep.
- Steep and slippery slopes can make it difficult to get out of the water.
- The water can hide rock ledges and old machinery.

ST JER 4 Z BOYER