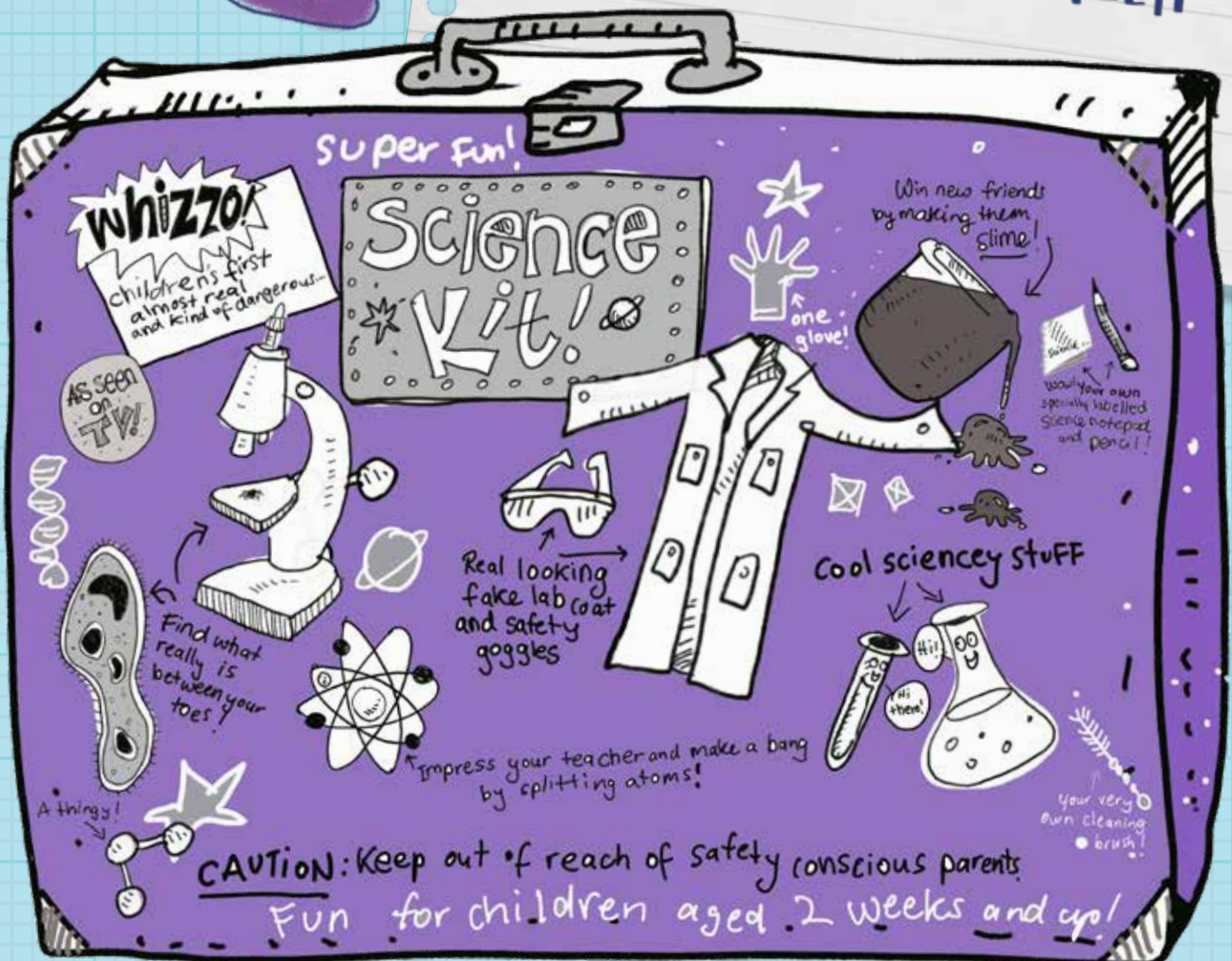


Edie's Experiments

Ultimate Science Kit!

CHARLOTTE
BARKLA

ILLUSTRATED BY
SANDY FLETT



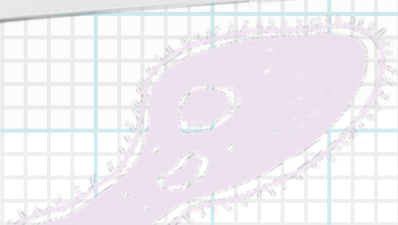
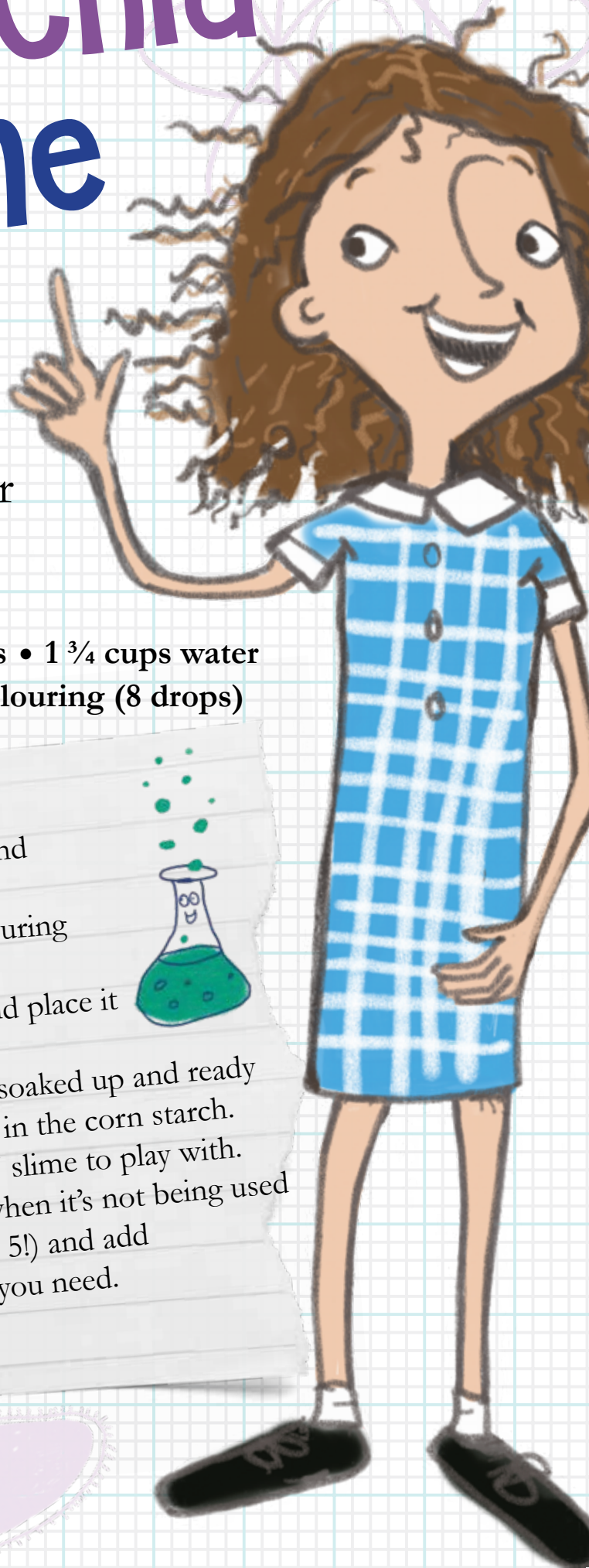
Green Chia Slime

This slime is deliciously squelchy, textured and taste-safe for kids. This means it's totally okay for my little brother Max to play with slime too!

EQUIPMENT: • $\frac{1}{4}$ cup chia seeds • $1\frac{3}{4}$ cups water
• 3 cups cornstarch • Food colouring (8 drops)

Method:

1. Place the chia seeds in a large bowl and pour the water over the top.
2. Add a few drops of green food colouring (or a different colour if you prefer!).
3. Cover the bowl with plastic wrap and place it in the fridge overnight.
4. The next day, the chia seeds are all soaked up and ready to be turned into slime! Slowly knead in the corn starch.
5. Ta-dah! You have a globby blob of slime to play with. Make sure you store it in the fridge when it's not being used (don't let it melt like I did in Chapter 5!) and add some water to revitalise the slime if you need.



Sciencey Find A Word

E R U T A R E P M E T M
T E G K M S C P Q R T E
Z N A D U S N H O E S T
Y U E A S L E Y N T E H
J G C M I B I O L Z M O
U Z R Q I Q C U I Y I D
W C U E B R S W U H L E
R I P T N E E P L S S L
D T O O R E A P K O J U
T E S T I N G K X Z A O
U T C E F F E M E E K C
H X Q D J H S H S R Z U

Beaker
Slime
Method

Science
Experiment
Results

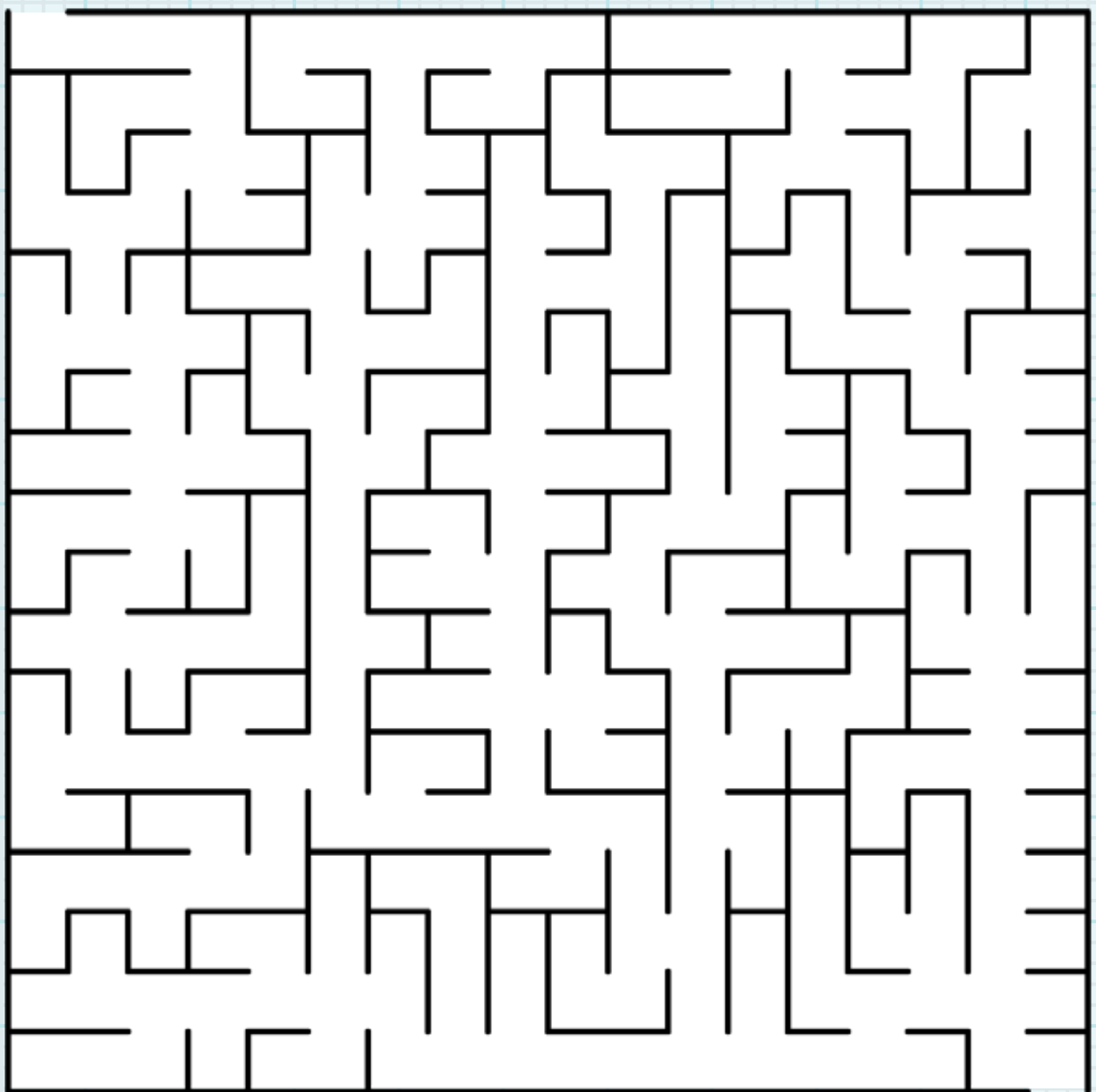
Liquid
Effect
Cause

Temperature
Energy
Testing



Maze

The lunch bell rings! Help me get to the playground as fast as possible.



Bath Bombs

Super cool, fizzy and FUN! These make a great present for Mother's Day or Father's Day and the adults will like it a lot more than wrinkle cream.

NOTE: You can also add in essential oils if you would like to add a scent to your bath bomb. If you choose to, add the oil in with wet ingredients in step 2.

EQUIPMENT: • 1 cup baking soda • $\frac{1}{2}$ cup cornstarch
• $\frac{1}{2}$ cup Epsom salts • 4 tablespoons cream of tartar
• 2 tablespoons coconut oil (melted) • 3 – 4 teaspoons water • Food colouring • A round mould (or cupcake tray)

Method:

1. In one bowl, mix together the dry ingredients.
2. In another bowl, mix together the wet ingredients.
3. Whisk together all ingredients until the mixture forms a crumbly texture. It should be fairly dry but just wet enough to hold its shape when moulded together.
4. Fill your mould with mixture, patting it down after adding each spoonful of mixture to make sure it's tightly packed throughout the mould. (It has to be really tightly packed or it will fall apart when you remove it from the mould!)
5. Leave them to dry.
6. Gently squeeze the mould or tip it upside down to remove the bath bomb.
7. Enjoy your fizzy bath bomb!

