

ISSUE #1
A nutty problem

BIF KiDS

Help Hettie, Jack
& friends solve a
nutty problem...

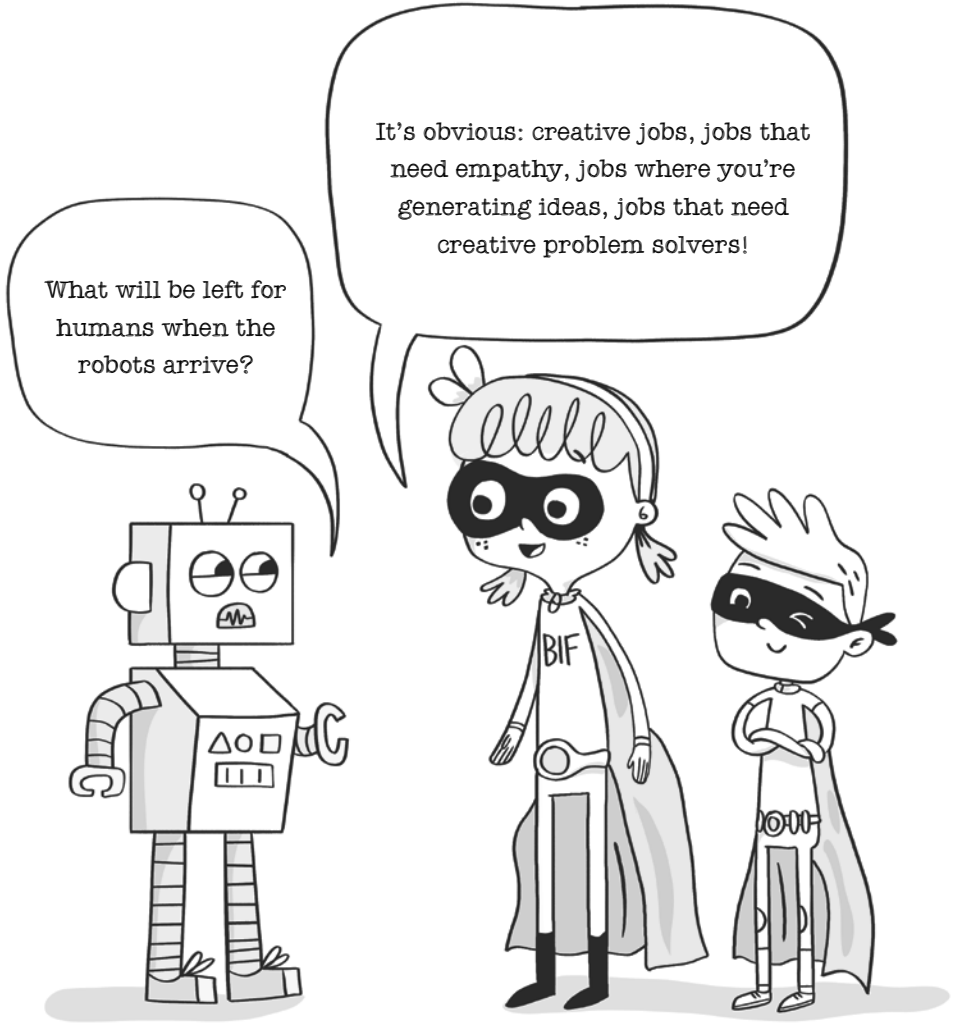
WE have an IDEA!

Story, puzzles
& more



Design your BIF
KiDS costume!

The Problem-Solving Handbook
for Ideas Girls & Boys.



Hello Grown-Ups

Our children are little people with big ideas.
They're going to need them to thrive in the future.

Ideas are changing our world at unprecedented speed.
The future we adults are preparing our little people for
will be radically different from today.

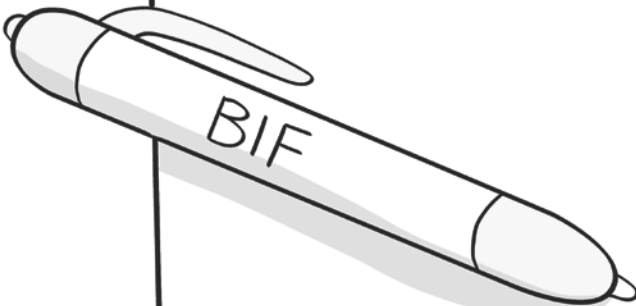
For good or bad, in this future full of technology, automation
and robotics, the need for creativity, imagination and human
problem solving will be great. Those with ideas will flourish.

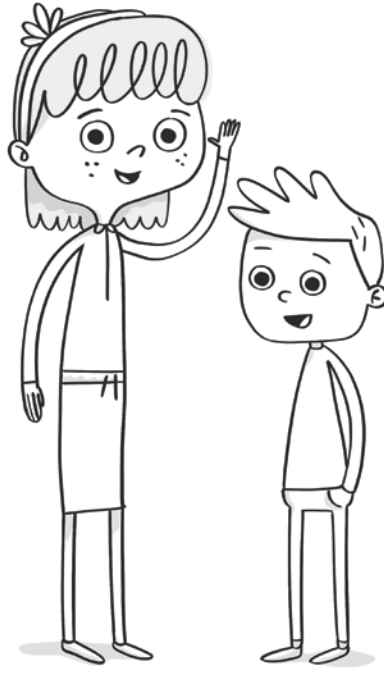
BIFKiDS is a response to this need. Fun, engaging, natural
for young people, it's a way to augment their development
with a complimentary set of learning experiences,
entertainment and play, built around a proven process they
can learn once and replicate forever.

At one level this activity book is a fun and creative way
to connect with kid's imaginations. Then at a whole other
level, this workbook is a resource for you to knowingly
and confidently nurture the future proofing behaviours of
curiosity, empathy, collaboration, and resilience for
creative problem solving.

Ideas can change our world.
So here's to IdeasGirls and IdeasBoys everywhere.

Aroha.
Matt Hart
BIFKiDS Creator





This is Hettie and her little brother Jack ...



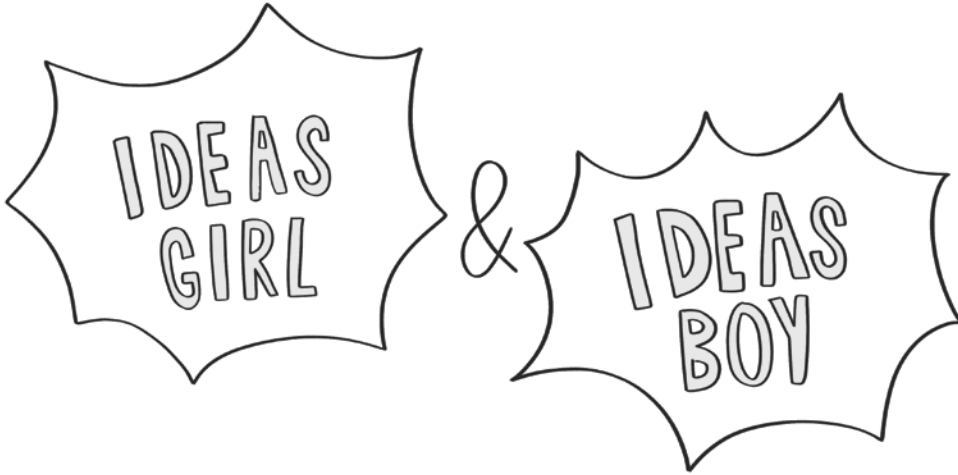
They live in a house on Hartland Road with their mummy, daddy and dog Ruff.

Mummy and Daddy have no idea that Hettie and Jack have secret superpowers.



Ruff is the only one who knows that...

Hettie and Jack are

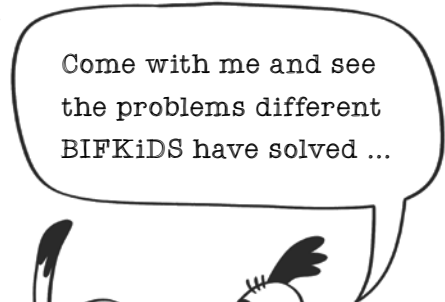


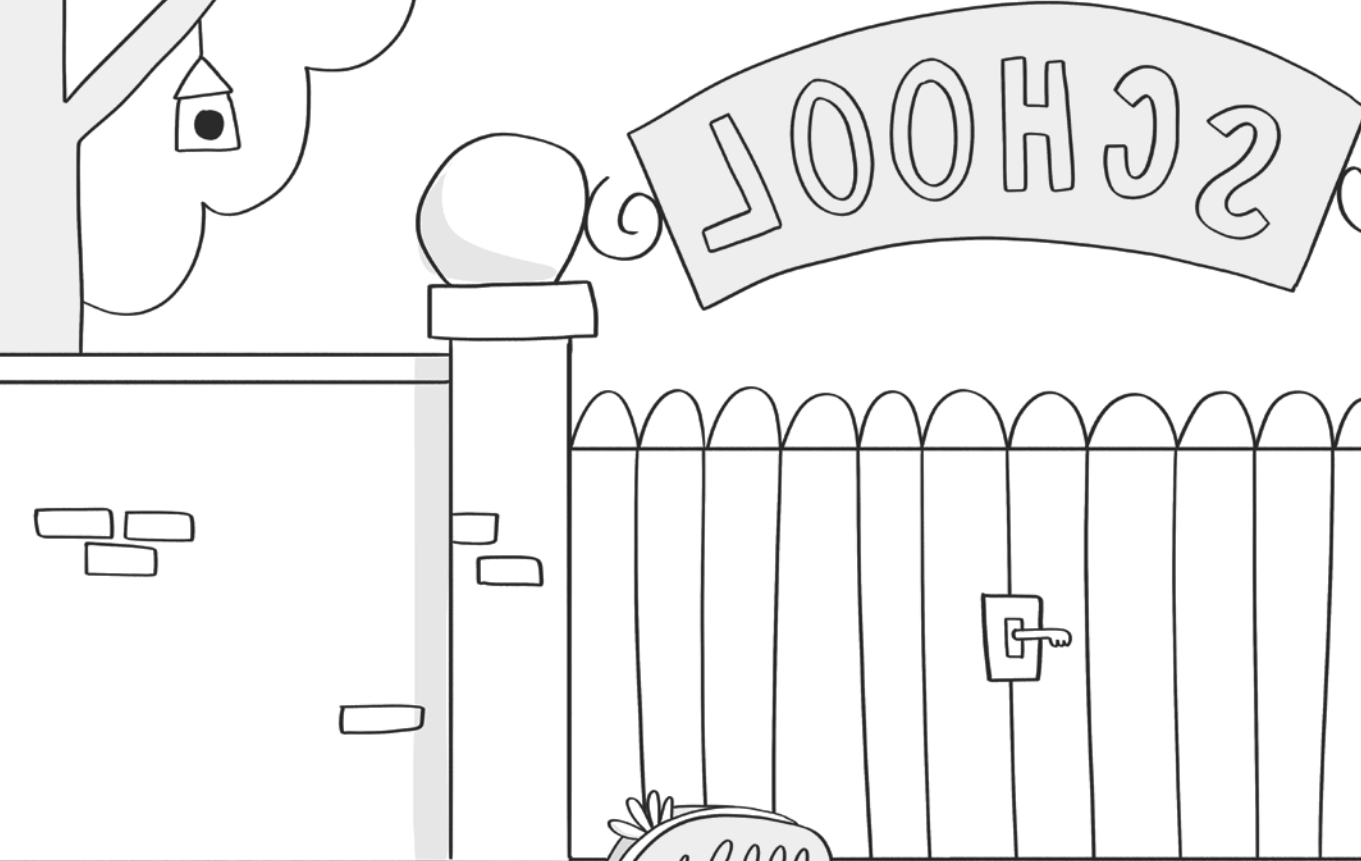
*They are in fact Idea Superheroes.
They use their creative powers of imagination to solve problems.*

We call them BIFKiDS.
That's 'better ideas faster, by kids'.

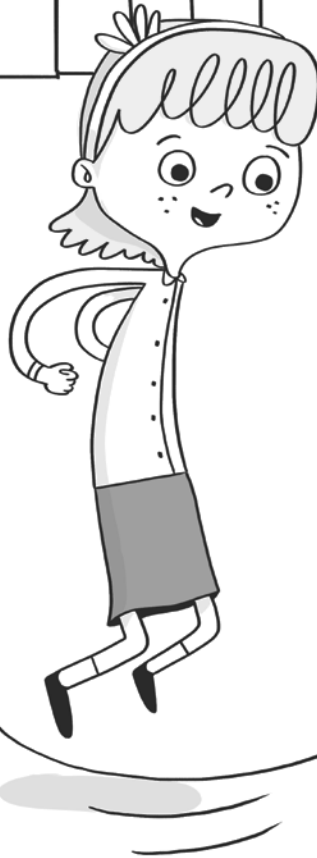
BIF KiDS

And it's not just Hettie and Jack.

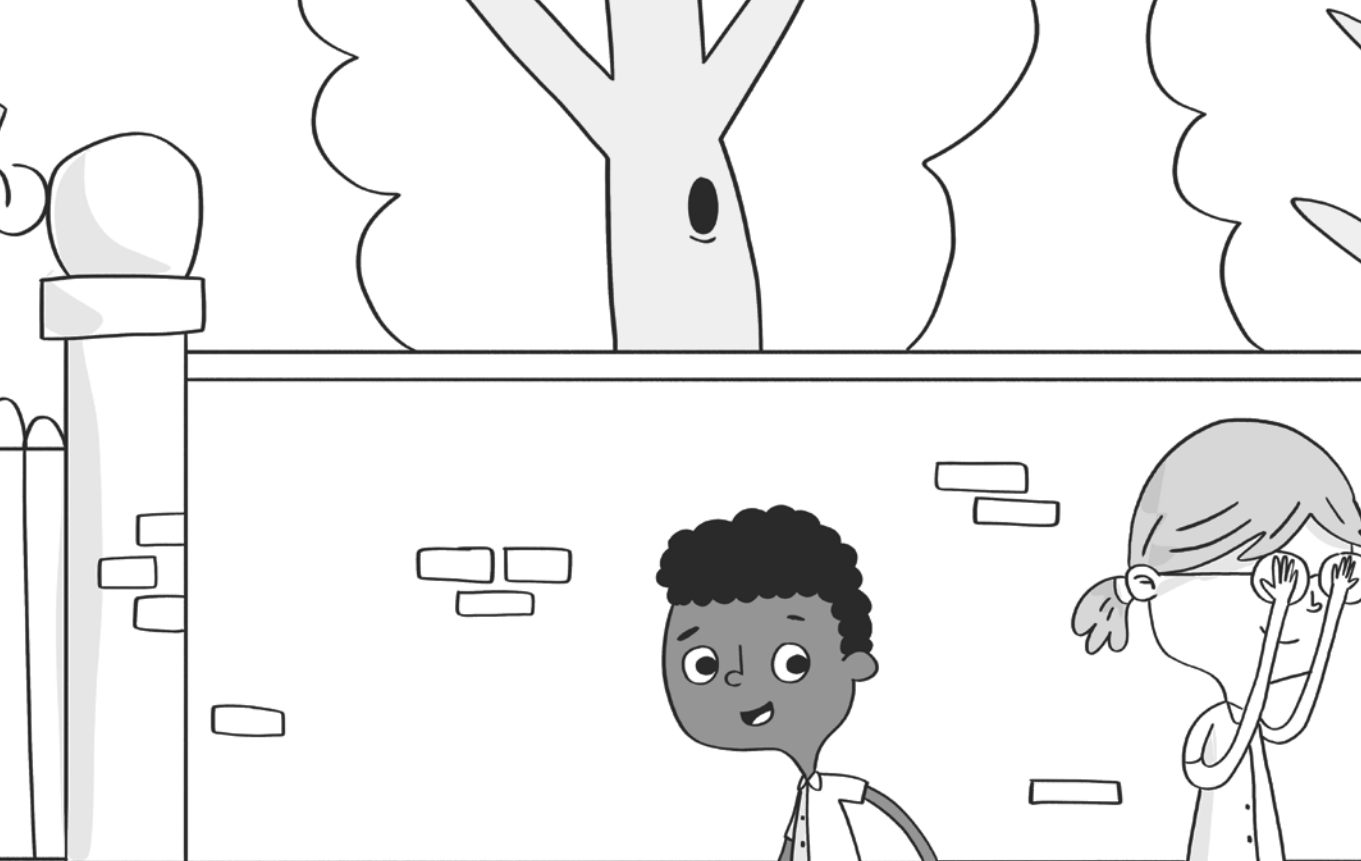




This Ideas Girl created a leaf catcher to keep her garden tidy.

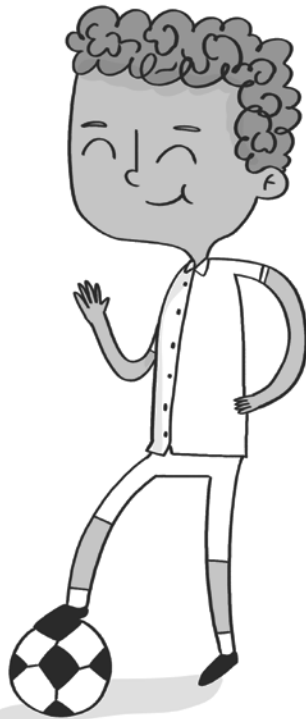


This Ideas Girl designed a healthy 'on-the-go' breakfast for kids.



This Ideas Boy made a cardboard den when his sister wanted a wendy house.

This Ideas Boy coded a new geo-locator cat collar to stop it getting lost.



This Ideas Girl built a room tidy out of sticks she found in the park.

BIF KIDS

MEET SOME BIFKIDS



All BIFKIDS have a box of imagination that helps them become Ideas Girls and Ideas Boys.

That includes YOU.



BIFKIDS SOLVE PROBLEMS

Hettie and Jack will show you how BIFKIDS use their creative superpowers to solve problems in the following story.



Want to help? Look for me in the story and I'll show you where you can help them ...

What story should we tell them?

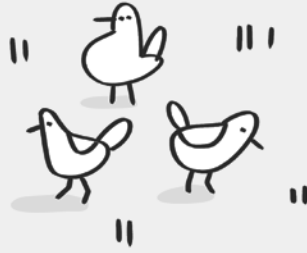
How about the bird feeder one ...



BIF COMIC

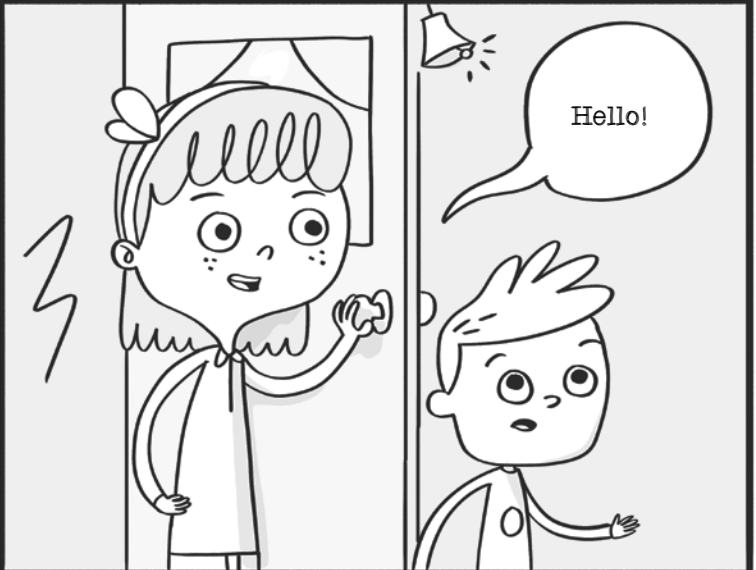
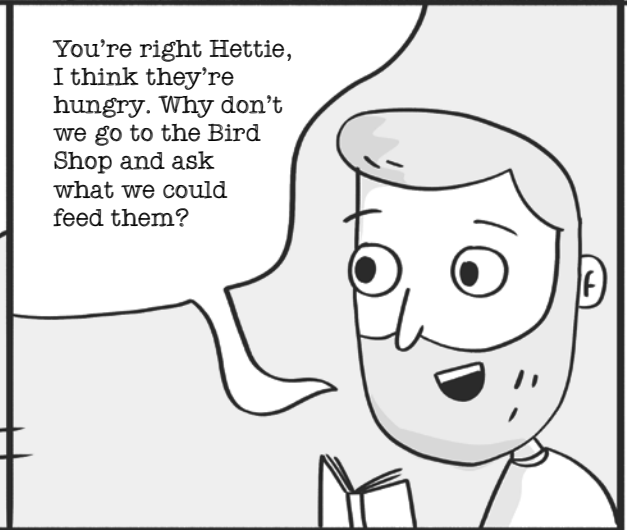
THE BIRDFEEDER PROBLEM

One day, Hettie noticed lots of sad birds on the back lawn...



Daddy the birds look really sad?

You're right Hettie, I think they're hungry. Why don't we go to the Bird Shop and ask what we could feed them?

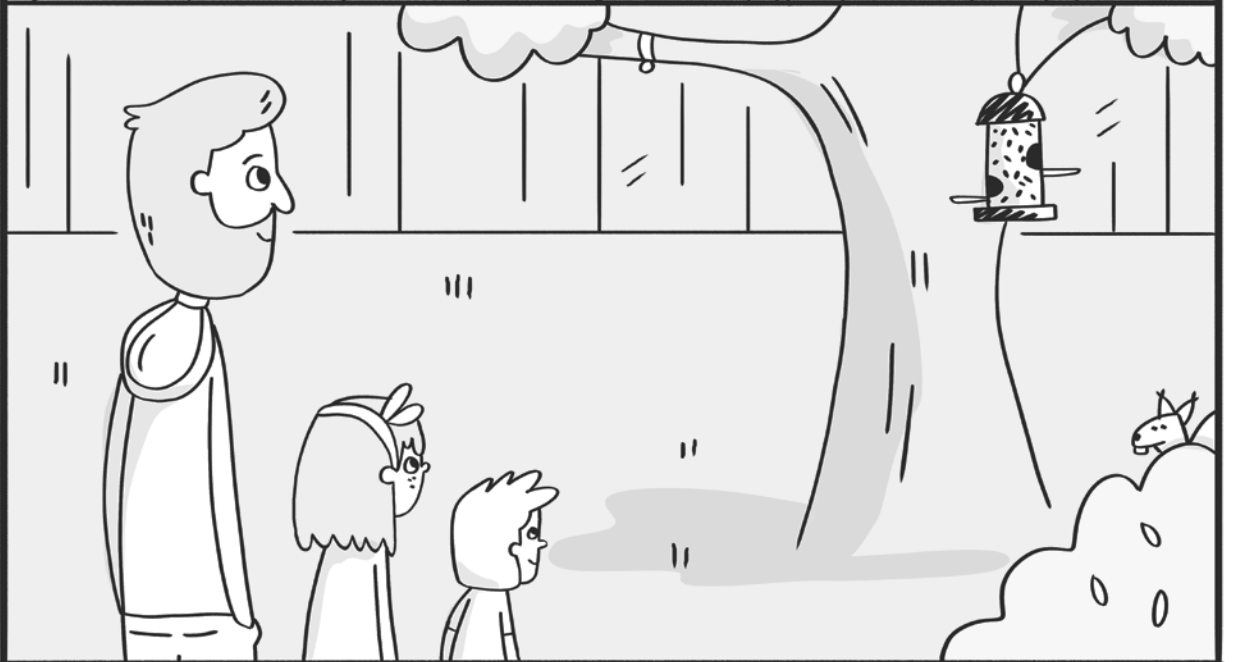




Daddy, Hettie and Jack head home, happy with what they have found.

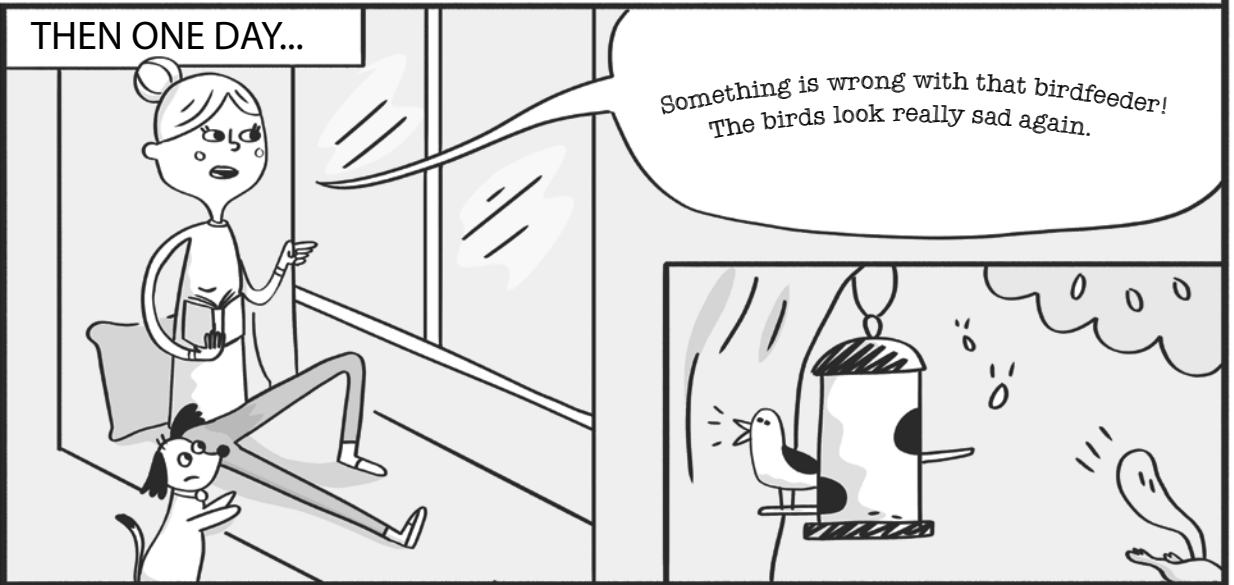


We'll get Daddy to put the bird feeder up on our tree so the birds can find the food.



THEN ONE DAY...

Something is wrong with that birdfeeder!
The birds look really sad again.



That's strange.
I only filled it
yesterday.

Hettie and Jack knew there was only one thing for it...



TIME FOR IDEAS
GIRL & IDEAS BOY...

**BIF KIDS
LAIR**

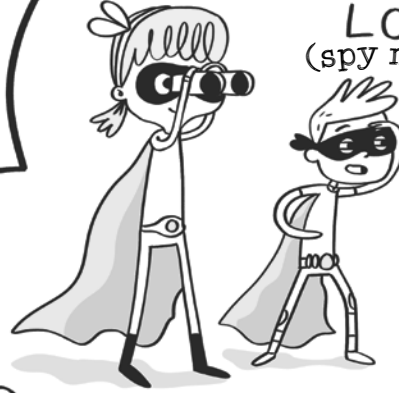


BIFKIDS

Hettie & Jack first investigate exactly WHAT the problem is...

①

LOOK
(spy mode)



② LISTEN
(shhhh mode)



③

SCRIBBLE
(scribble mode)



④ SNEAK-UP
(stealth mode)

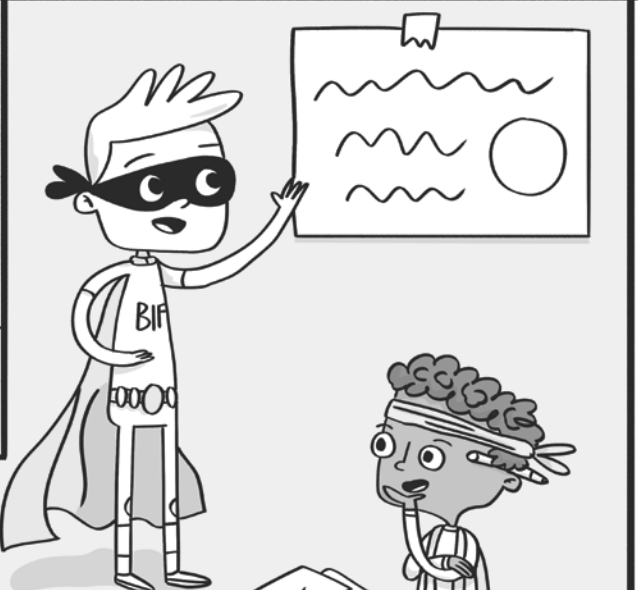
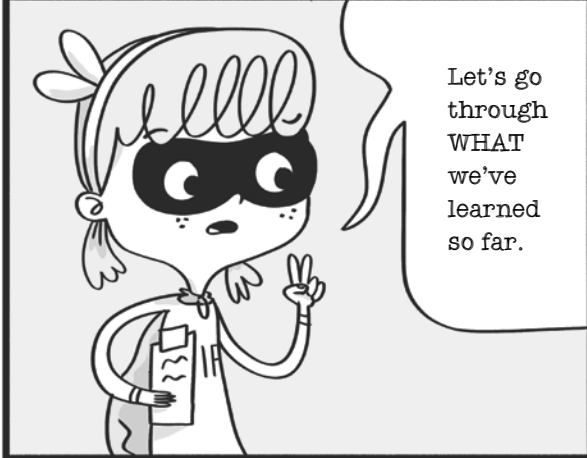
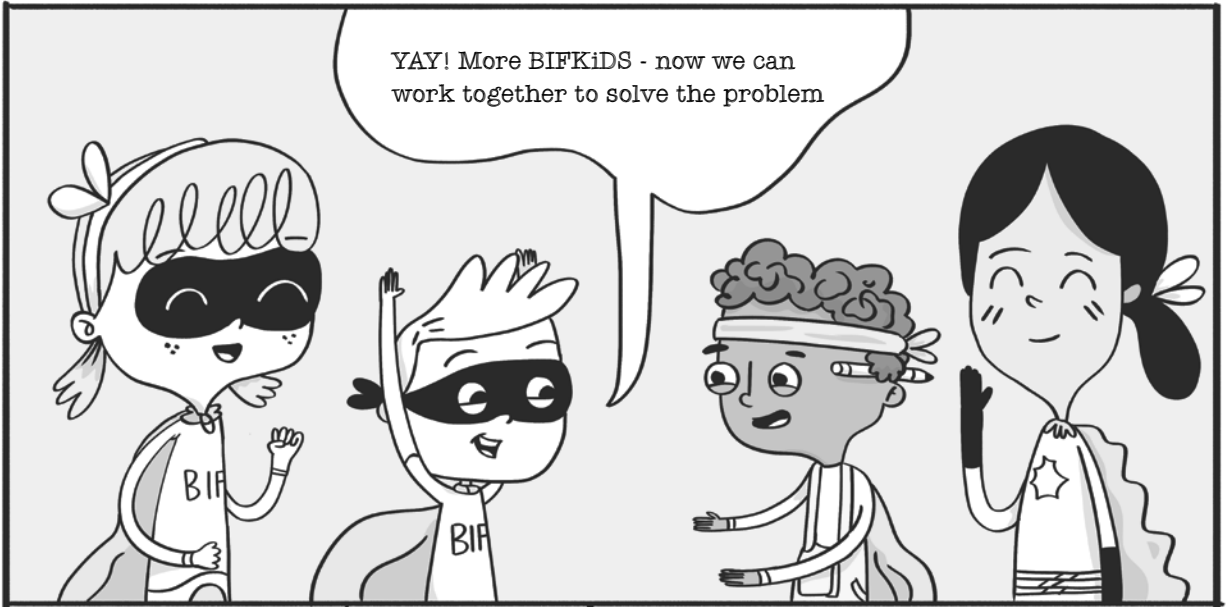


BIF KIDS LAIR

Back in the lair,
there's a SURPRISE
KNOCK AT THE DOOR

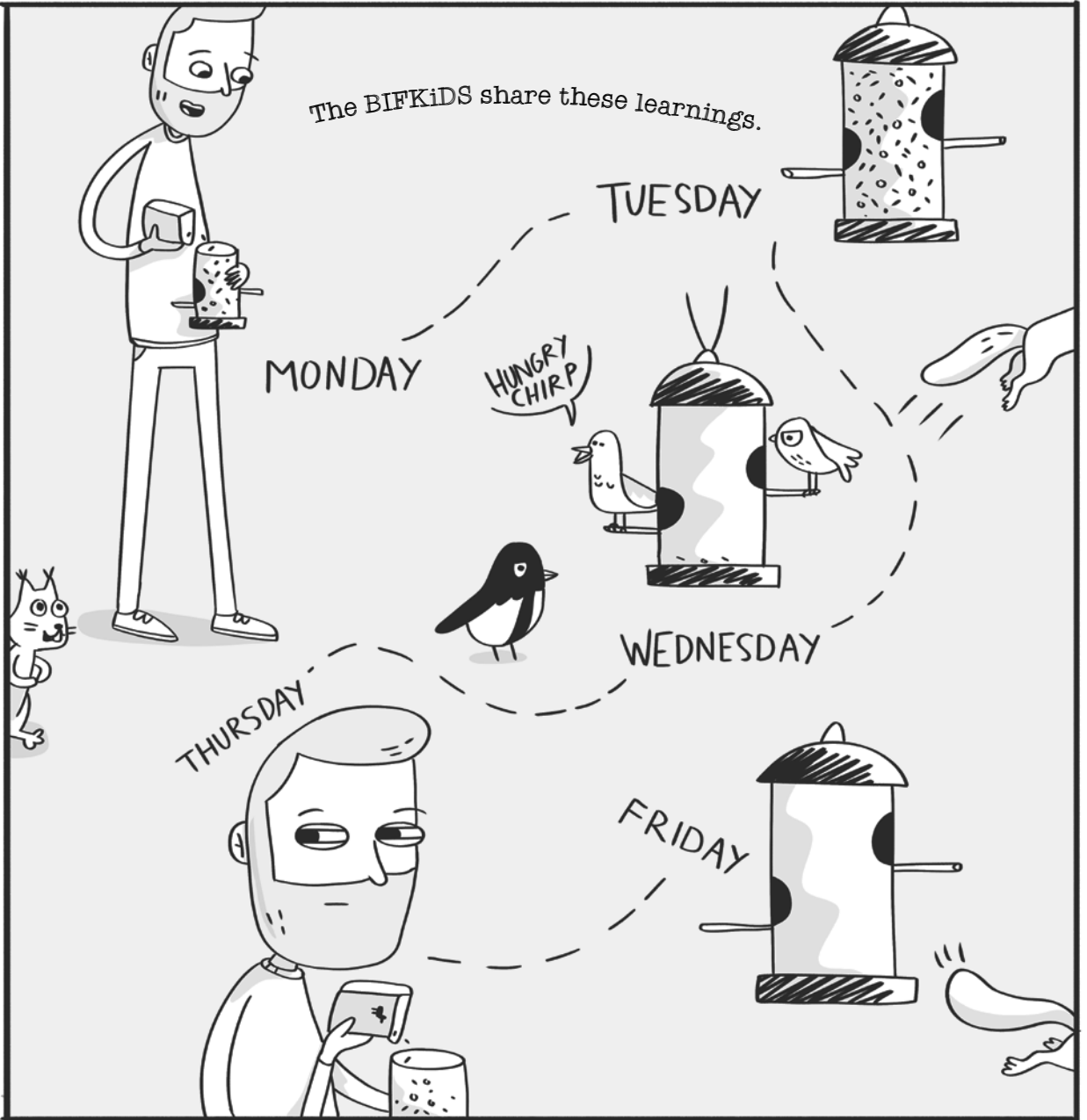


KNOCK
KNOCK



Next the BIFKiDs work together to figure out WHY the problem is happening ...





WHY IS IT HAPPENING?



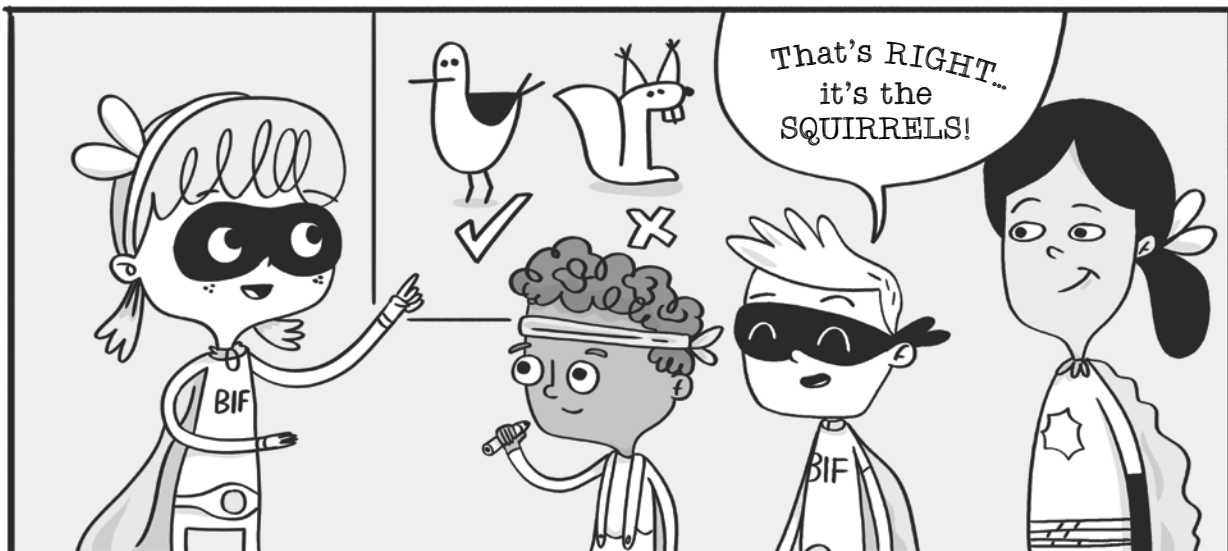
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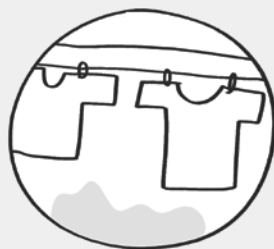
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NOW THEY KNOW WHY, THEY START THINKING ABOUT HOW THEY MIGHT SOLVE THE SQUIRREL-STEALING-FOOD PROBLEM.

Hettie starts thinking... what has given her a clue?



Jack starts feeling... what has given him a clue?



Something's coming.
Ruff can feel it, too...





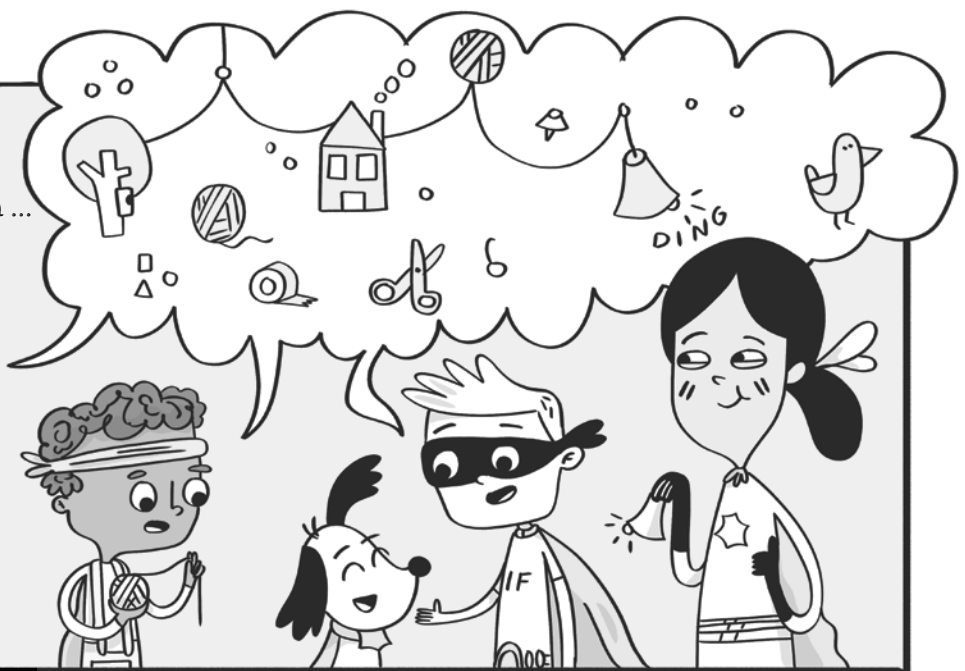
What would your birdfeeder
problem solving idea be?
(There's always more
than one right solution.)

WRITE

DRAW



Together they scheme with Ruff how to make their idea happen ...



NEXT DAY

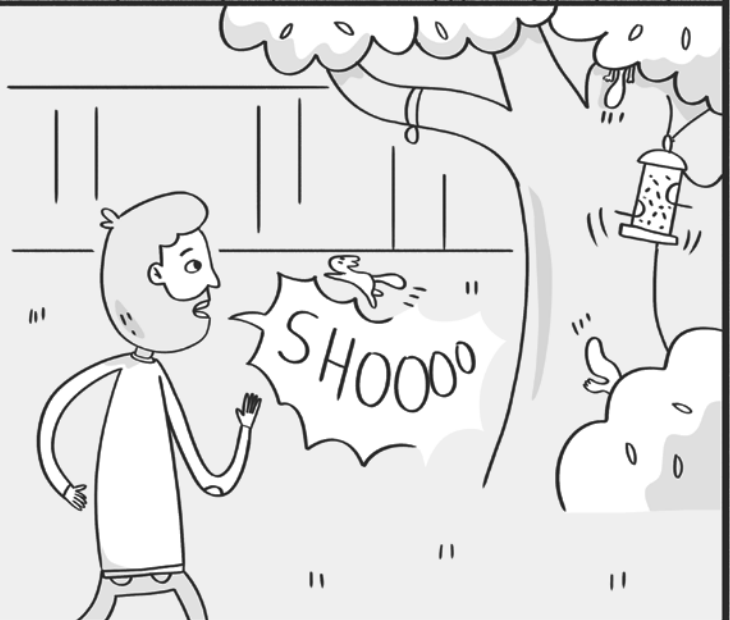


DING DING

The bird feeder moving is ringing the bell!



There's squirrels on our bird feeder!



Another problem solved... all is a day's work for these BIFKiDS



Nice work BIFKiDS.
How did you do?

Let's review how they created
their idea to solve the problem ...

BIFKiDS WORKSHEET

This is the problem-solving worksheet the BIFKiDS used to solve the squirrely problem (coming up on page 42 there's one for you to have a go)



1. WHAT is the problem you are solving?

The BIFKiDS looked, listened, took notes and stealthily snuck about to understand exactly what the problem was



2. WHY is it happening?

By understanding the problem, the BIFKiDS then shared their learnings to work out WHY it was happening... they noticed it was the SQUIRRELS stealing food

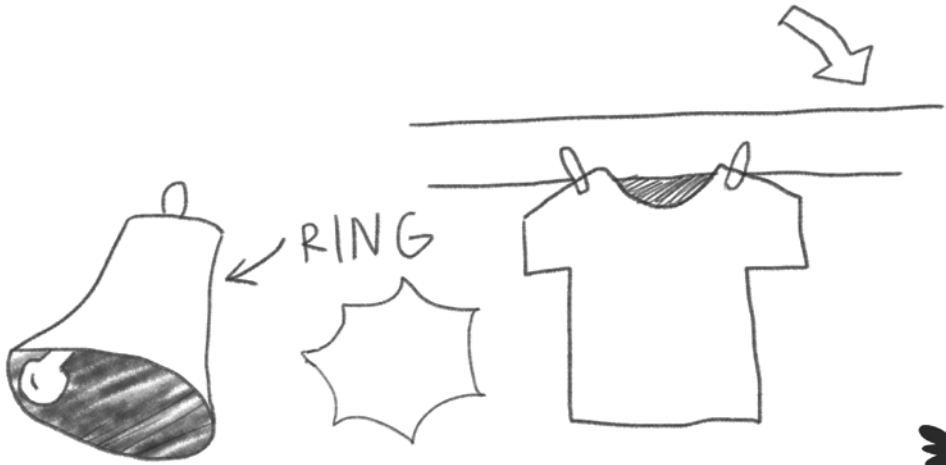


BIF

3. Your big idea!

BIF 'they had an idea' Hettie and Jack used curious things they had noticed in the world to help inspire their ideas...

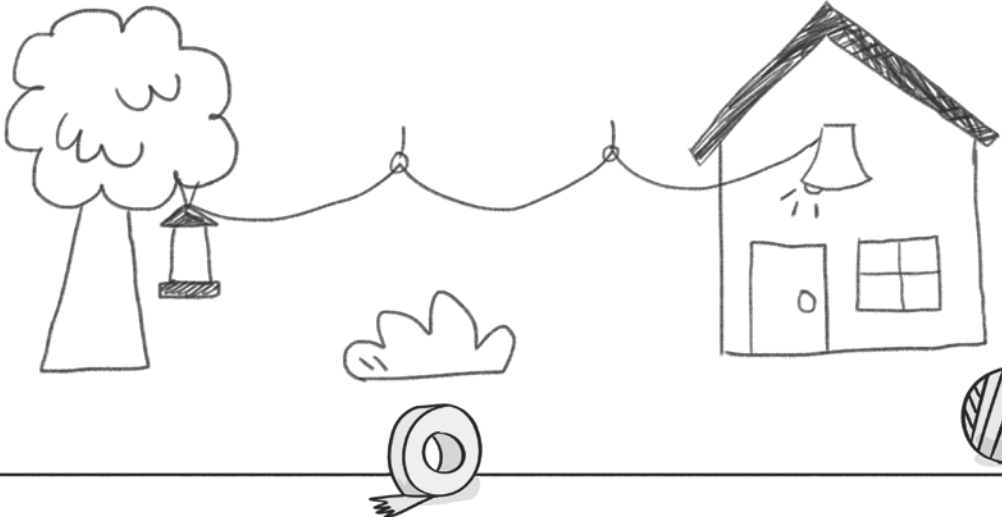
...then BIF, they created their bird feeder and bell idea!



Get inspired
by your
surroundings.

4. HOW would it work?

Then together, the BIFKiDS thought about how they could make it happen... and then they did



Got that? Ok, then how do BIFKiDS solve problems?



They first understand W _ _ _ the problem is.

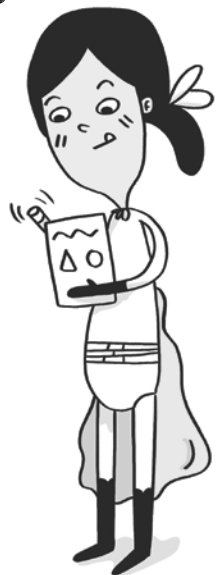
1. They O O _ _ in spy mode.



2. They L _ _ _ _ N in shhhhhhh mode.

3. They S _ _ _ _ B _ _ _ _ in scribble mode.

4. Then they S N _ _ _ _ U _ in stealth mode.



Next they work out ^W _ _ _ the problem is happening.

(remember, in the last story they worked out that it was the pesky ^Q _ _ _ _ ^R _ _ _ _ ... stealing the food)

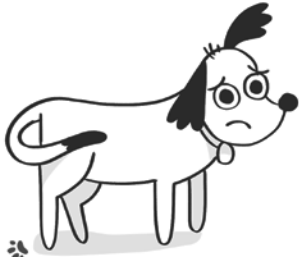
Now they have everything they need to start to think about ^H _ _ _ they can solve the problem...

firstly BIF 'they had an ^I _ _ _ _ .

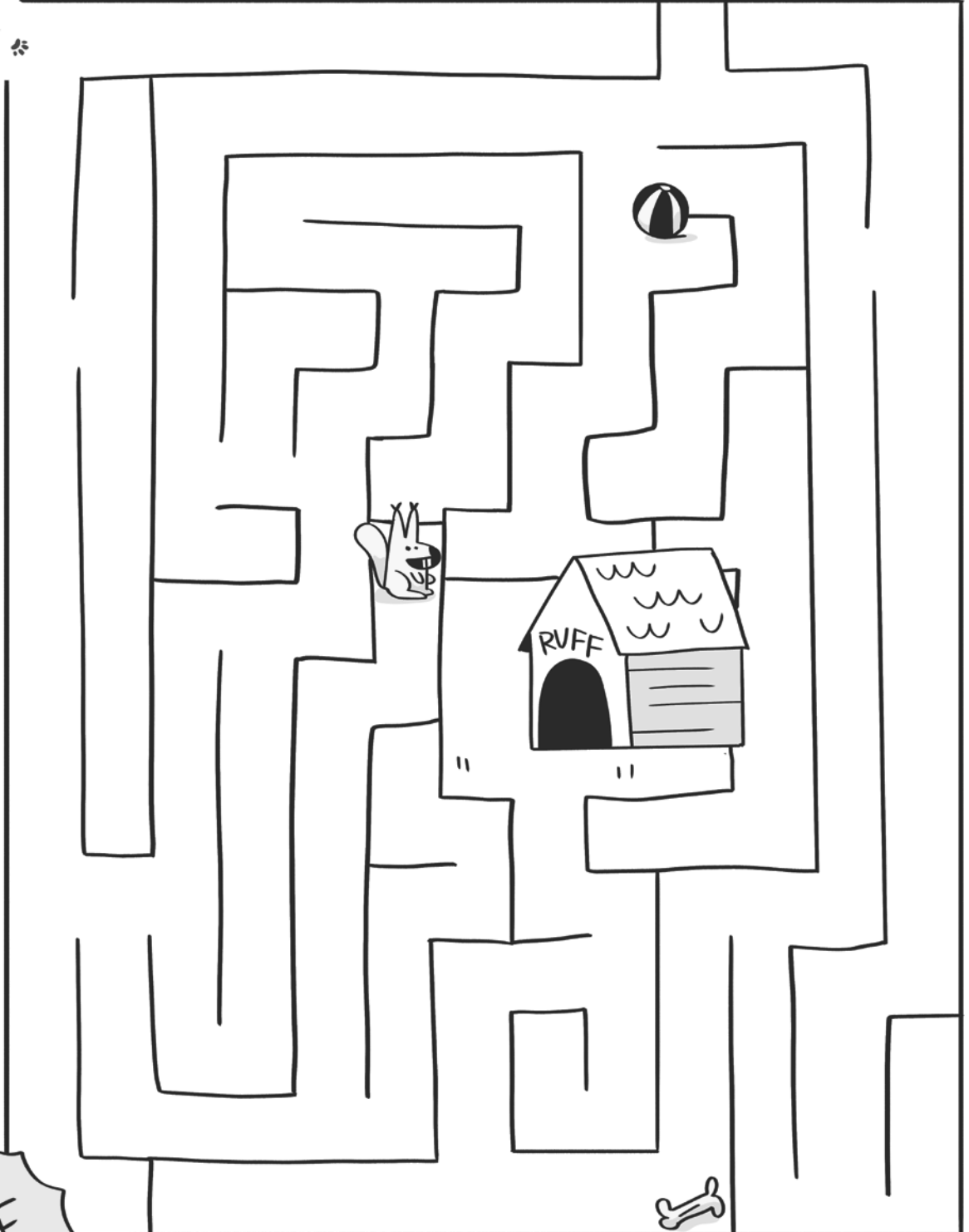


Then finally, they scheme to make their idea ^H _ _ ^P _ _ _ !



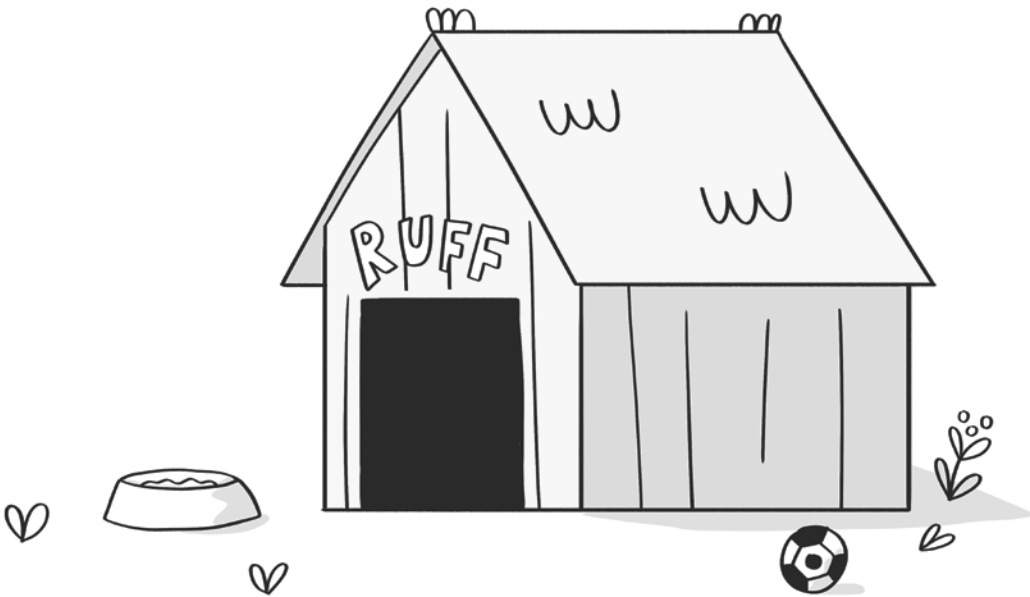
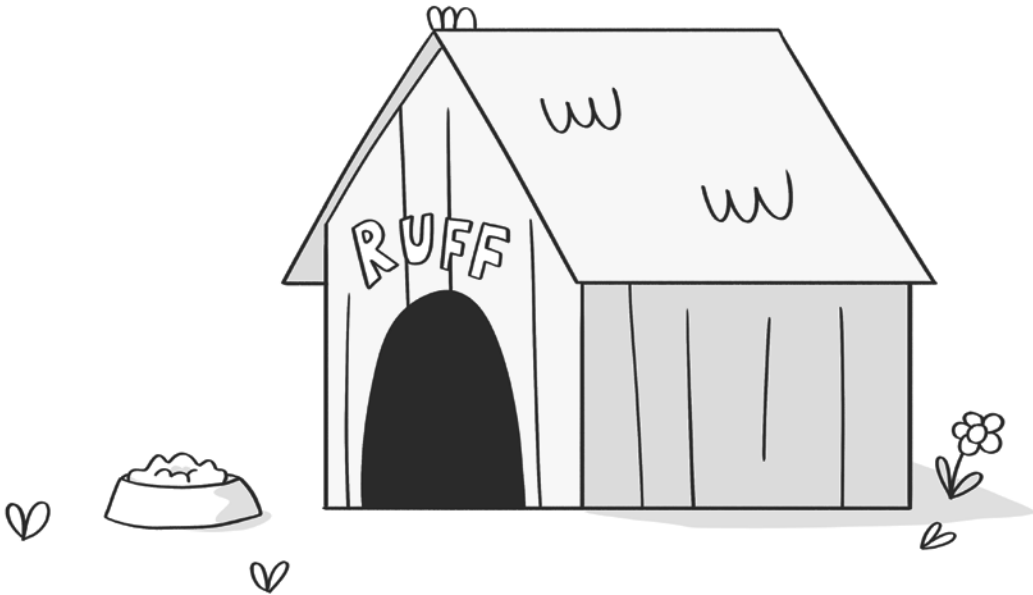


Phew. Good learning, BIFKiDS. Now, let's have some fun before getting into a problem to solve. First, let's help Ruff get back to his kennel.





Next, can you spot 5 differences in Ruff's kennel.



Great stuff BIFKiDS -
Next, some colouring ...



Go ahead, add some colour!

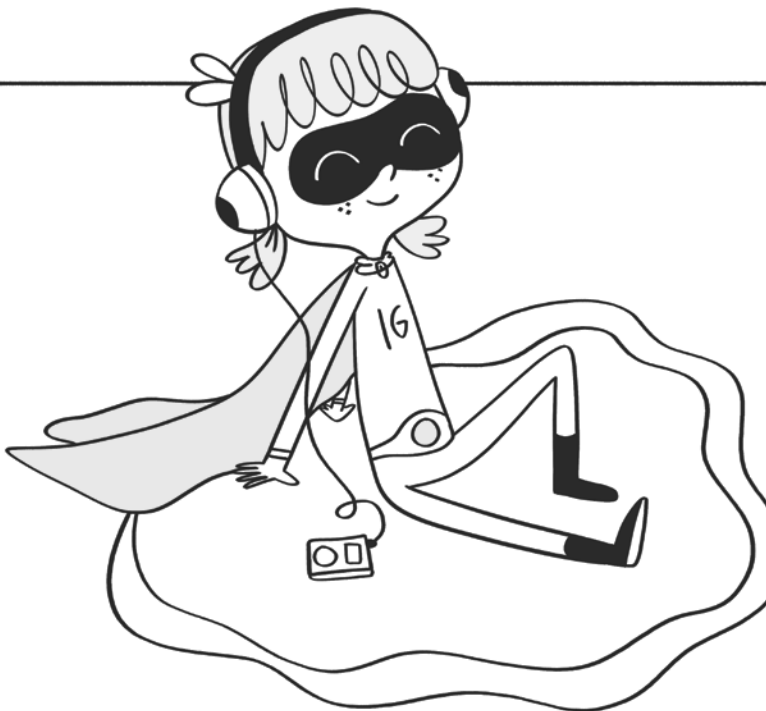


KIDS



What else do they need in the BIF KiDS lair?
Can you draw it in?

BIF
LAIR



Kids
AIR



YOU ARE READY

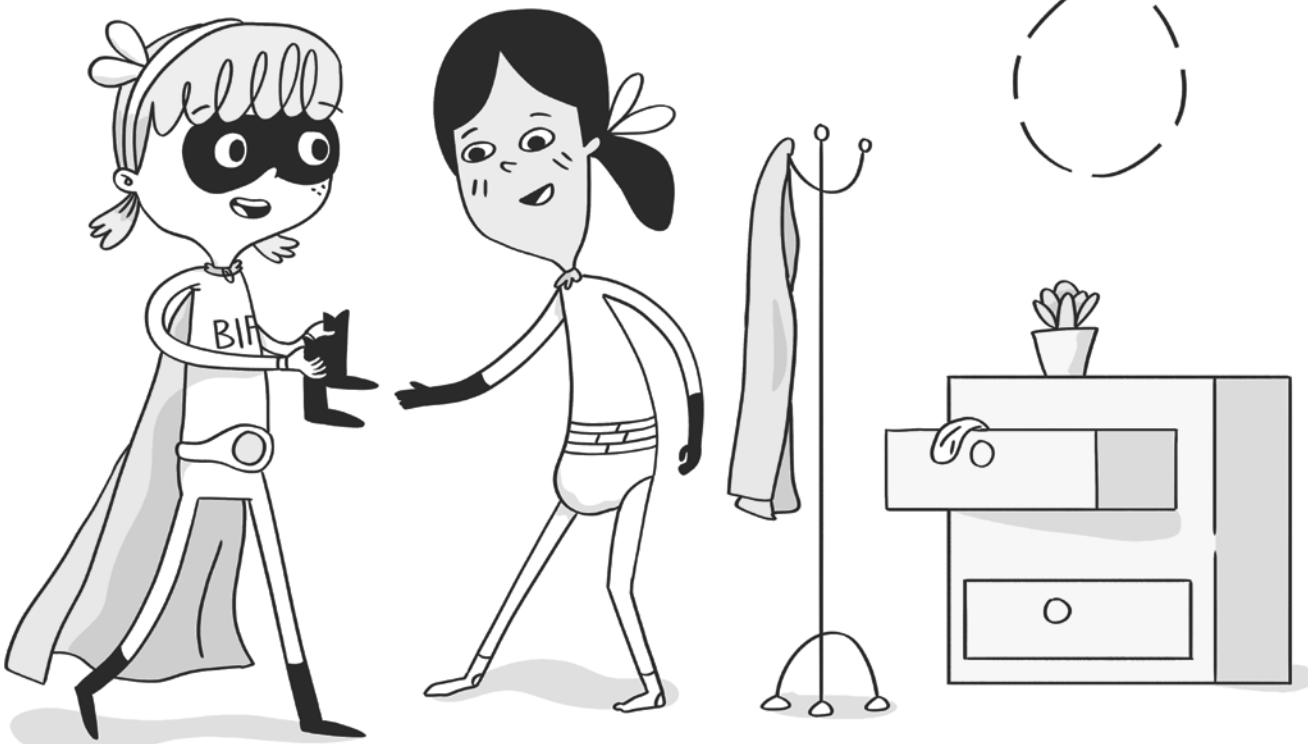
That was a great warm-up, You read the comic. Then you helped solve the squirrely problem by adding your own ideas. Finally, you've completed the creative challenges to learn how BIFKiDS solve problems. So, at last, it's time for you to be a BIFKiD.

IT'S AS EASY AS A, B, C ...



GET DRESSED FOR ACTION

That means creating your very own BIFKiD costume



B

GATHER YOUR TOOLS

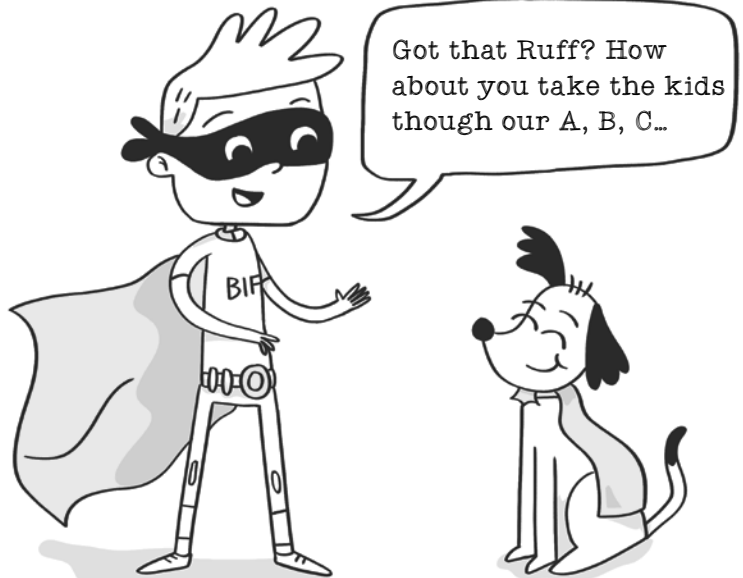
Next is choosing your own BIFKiD toolbox



C

NOW, A PROBLEM NEEDS YOU

Use your superpowers of creativity and imagination to solve the following problem using the BIFKiD worksheet.



A BECOME A BIFKID



You've made it this far. Now it's time for you to become your own Idea Superhero so you too can use your powers of imagination to solve problems.

WHAT YOU WILL NEED



First you need to create your own individual superhero costume.

Then, you're going to need to design your own superhero problem solving tools.



Then you'll be ready to use the BIFKiDS worksheet to solve a problem.

I'M AN IDEAS

.....
(Fill in the blanks)

.....
Name

.....
Place

.....
Age

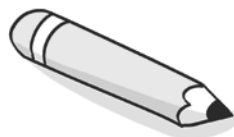
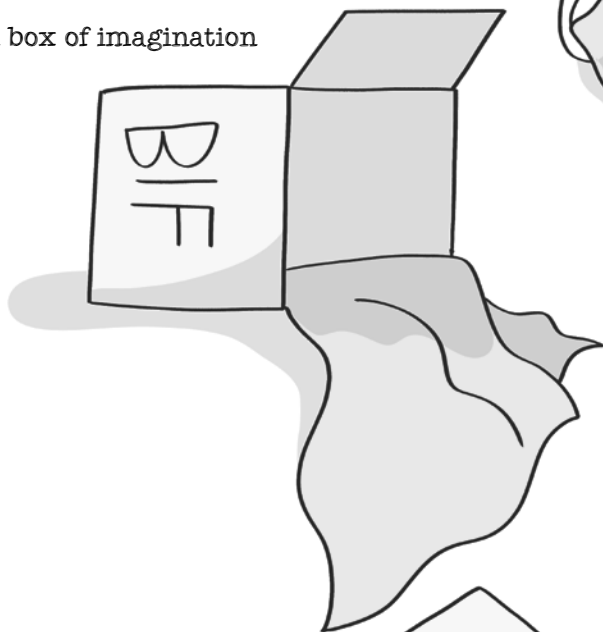
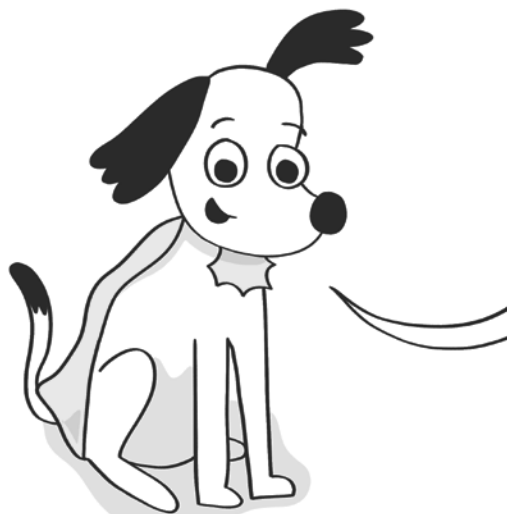
Draw your own
unique costume -
but don't forget
to add your
own tools!



Send pictures to bifkids@betterideasfaster.com
and who knows, it might be featured in the next
Activity Book edition. :)

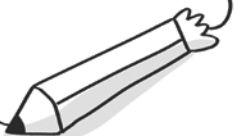
B BIF TOOLS

Make your own box of imagination



FOR GROWN-UPS

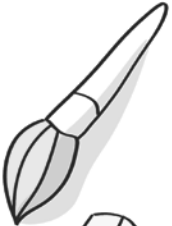
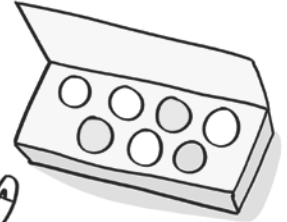
We hope to offer a BIFKiDS 'Box of Imagination' soon - but in the meantime you could go ahead and make one with your BIFKiD!



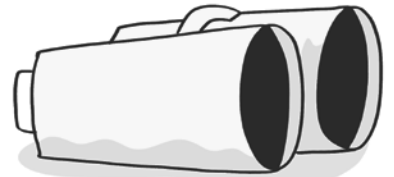
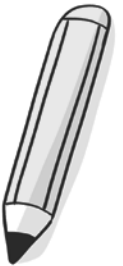
Select your own problem-solving tools -
what special ones do you choose?
What else would you add?



YOUR TOOLBOX



YOUR TOOLBOX



C TIME TO SOLVE A PROBLEM

Ok, you're ready. It's time to use the following BIFKiDS Worksheet together with your superhero powers of creativity and imagination and SOLVE A PROBLEM



Let's go through the 4 steps one more time



① WHAT

Look, listen, scribe and stealth mode to understand what the problem is that needs solving.

② WHY

Use what you have learned to find out why the problem is happening?

③ HOW

Now get creative and BIF, have an idea how to solve the problem.

④ MAKE IT HAPPEN

How might you make it happen, then ... write it, draw it, paint it, make it, act it out, etc



ADULTS

Help explain this sponsored problem below, or choose your own problem and use the blank sheet provided.

INTRODUCING IDEAS BY NATURE

We're collaborating with Project Dirt and Dirt is Good/OMO for Outdoor Classroom Day 2018. We set a challenge for kids to create new sustainable ideas that are good for our world. We've focused on the problem of plastics. And we thought we'd include it here.

OUR SUSTAINABILITY SPONSORED CHALLENGE

HOW TO CREATE A BETTER WATER BOTTLE

Here's how it works:

Nature has been solving problems for billions of years. We can learn how nature does things, and then use nature's inspiration to create better ideas.

To facilitate creating a better water bottle, we've prepared a specific BIFKiDS Worksheet over the page.

It starts with **WHAT**: start by understanding what nature does with water; how does nature collect water, store water, move water, and use water.

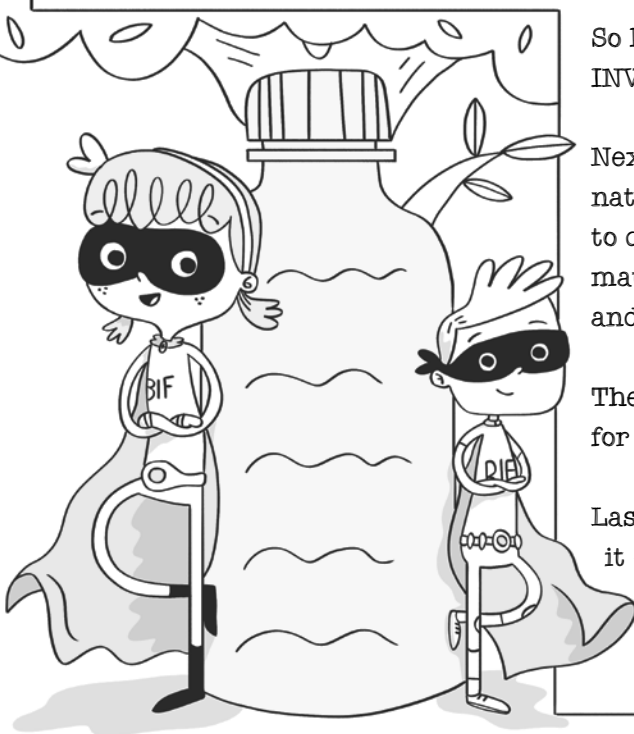
So kids, you have to get outdoors and **INVESTIGATE**.

Next, it's **WHY**: here it's understanding why nature does this; to save, to recycle, to reuse, to conserve water using shapes, textures, materials, hard and soft and waxy substances... and much more...

Then... **BIF!** what's your nature-inspired **IDEA** for a new sustainable water bottle?

Lastly, **HOW** would you **MAKE IT**? Or, do make it - its called **prototyping** - and show us your results (see back page for details).

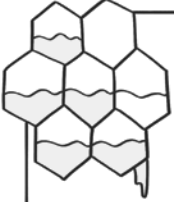
Ready? **GO TO IT...**



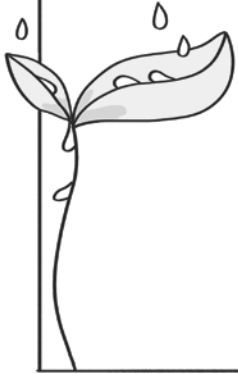
BIFKiDS

SUSTAINABILITY CHALLENGE

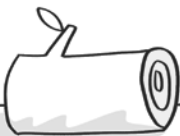
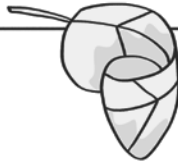
NAME:
AGE:
FROM:



1. WHAT does nature do?



2. WHY does nature do it that way?



BIF

3. Your big idea!



PLASTIC TAKES
400 YEARS TO
DECOMPOSE.

4. HOW would you make and re-use your sustainable bottle?



SHARE YOUR FINISHED IDEA
by sending a copy to us!



SHARE YOUR FINISHED IDEAS

Please take a photo of your worksheet and send it to us. We'll showcase it as an example to help inspire other BIF Kids.

bifkids@betterideasfaster.com or

Instagram: [@bifkids](https://www.instagram.com/bifkids) [#bifkids](https://www.instagram.com/hashtag/bifkids)



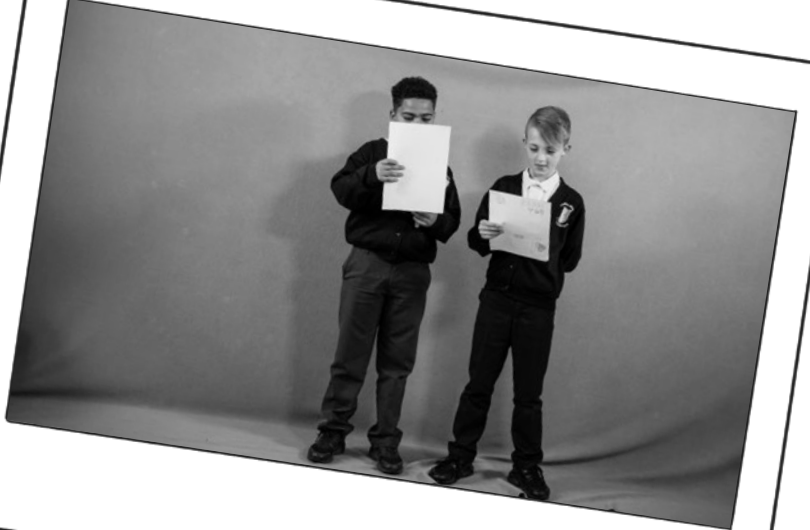
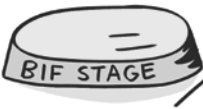
A BIF GIFT

Anyone who sends in a completed idea gets a free IdeasGirl ebook as a thank you!

BIFKIDS PRESENTS

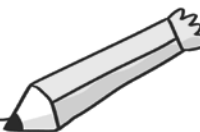


When in schools,
we always
finish with
each BIFKiD
presenting
their final idea
- want to try
presenting your
idea to others?



FOR GROWN-UPS

Resilience for creativity begins with the confidence to share ideas. Here's your chance to really listen and praise them for their efforts.



CHOOSE

• YOUR OWN •

PROBLEM

NAME:

AGE:

FROM:

1. WHAT is the problem you are solving?



~spy mode~

What is happening?



~shhhh mode~

Listen out for clues



scribble mode~

Make notes



~stealth mode~
Sneak up on the
problem, look at it
another way

2. WHY is it happening?

ABC OR



BIF

3. Your big idea!

4. HOW would it work?



ABOUT BIFKiDS

Matt Hart - BIFKiDS founder - is an innovations guy, husband and father of two. He has spent the last 20 years walking to the beat of his own drum, sparking creativity within some of the world's best known brands and businesses. Now he's doing the same for kids.

"Kids are naturally curious and fearlessly creative, and too often we're educating them out of it - BIFKiDS is here to change that"

Creativity is critical to future-proof our kids for a fast approaching future that requires creative problem solving. But exactly how do we grownups nurture and develop our kids' creativity, especially when we ourselves may not be confident in our own ...

These are the challenges BIFKiDS wants to be part of solving, amongst others. We want to support grownups knowingly nurturing next-gen problem solvers, with a specific focus on the creative behaviours of curiosity, empathy, collaboration, and resilience.

Our BIFKiDS vision is to facilitate new creative courage - via families and schools - for kids to walk to the beat of their own drum. For that way goes their best selves; becoming their best idea.



MATT

Founder and Creator

@kiwihart



JERNEJ

Illustration

@gretzki56



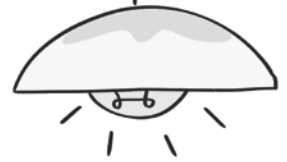
CHARLOTTE

Design

@charlfunk

PAST PROJETS

BIFKiDS collaborates with BRANDS to innovate new ideas 'By kids, for kids™'. Contact us if you have a problem or challenge you needs BIFKiDS help with.





Answers for the word game



They first understand **WHAT** the problem is.

1. They **LOOK** in spy mode.
2. They **LISTEN** in shhhhhhh mode.
3. They **SCRIBBLE** in scribble mode.
4. Then they **SNEAK-UP** in stealth mode.

Next they work out **WHY** the problem is happening. (remember, in the last story they worked out that it was the pesky **SQUIRRELS** ... stealing the food) Now they have everything they need to start to think about **HOW** they can solve the problem... firstly BIF 'they had an **IDEA**.

Then finally, they scheme to make their idea **HAPPEN!**

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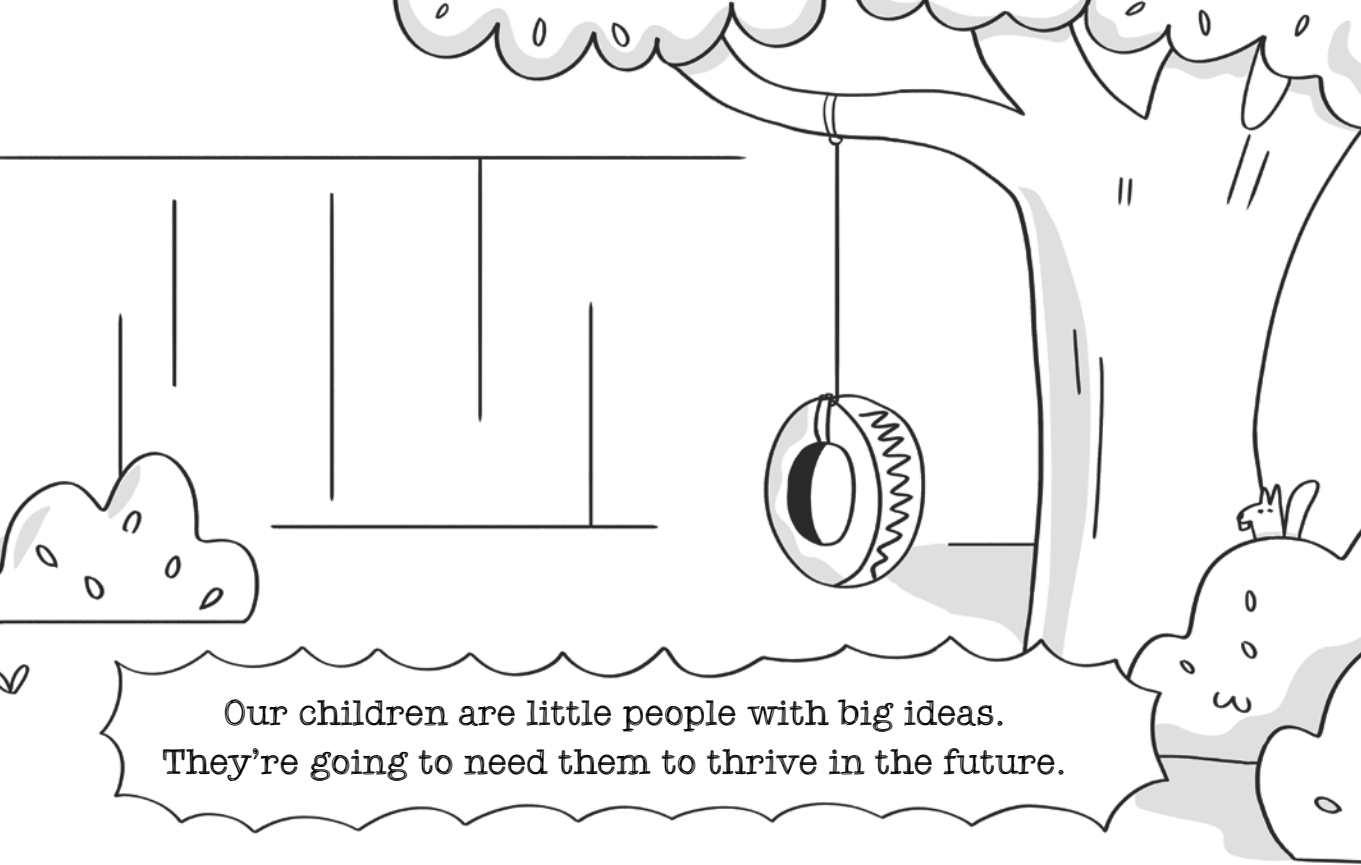
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Our children are little people with big ideas.
They're going to need them to thrive in the future.

Our world needs the next generation of global problem solvers. We call them BIFKiDS; Ideas Girls and Ideas Boys who know how to solve problems through their superhero powers of creativity and imagination.

This Activity Book is a fun way to knowingly and confidently nurture children's big ideas. Packed full of challenges, games and learning, it's designed as a physical resource to help playfully parent kids creativity.

Ideas can change our world.
Here's to Ideas Girls and Ideas Boys everywhere.

