



CHIP & CHIRPY MEET THE

SUN



Written & illustrated by Rick McKinley

SUITABLE FOR
YEAR 1-2




A Genesis Energy initiative to bring solar energy and energy efficiency to life for New Zealand schools

CHIP & CHIRPY MEET THE SUN

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Two fantails, named Chip and Chirpy, loved flying from tree to tree.



One day the sun was
shining brightly through the trees.

“Let’s fly to the **SUN**,” said Chirpy.

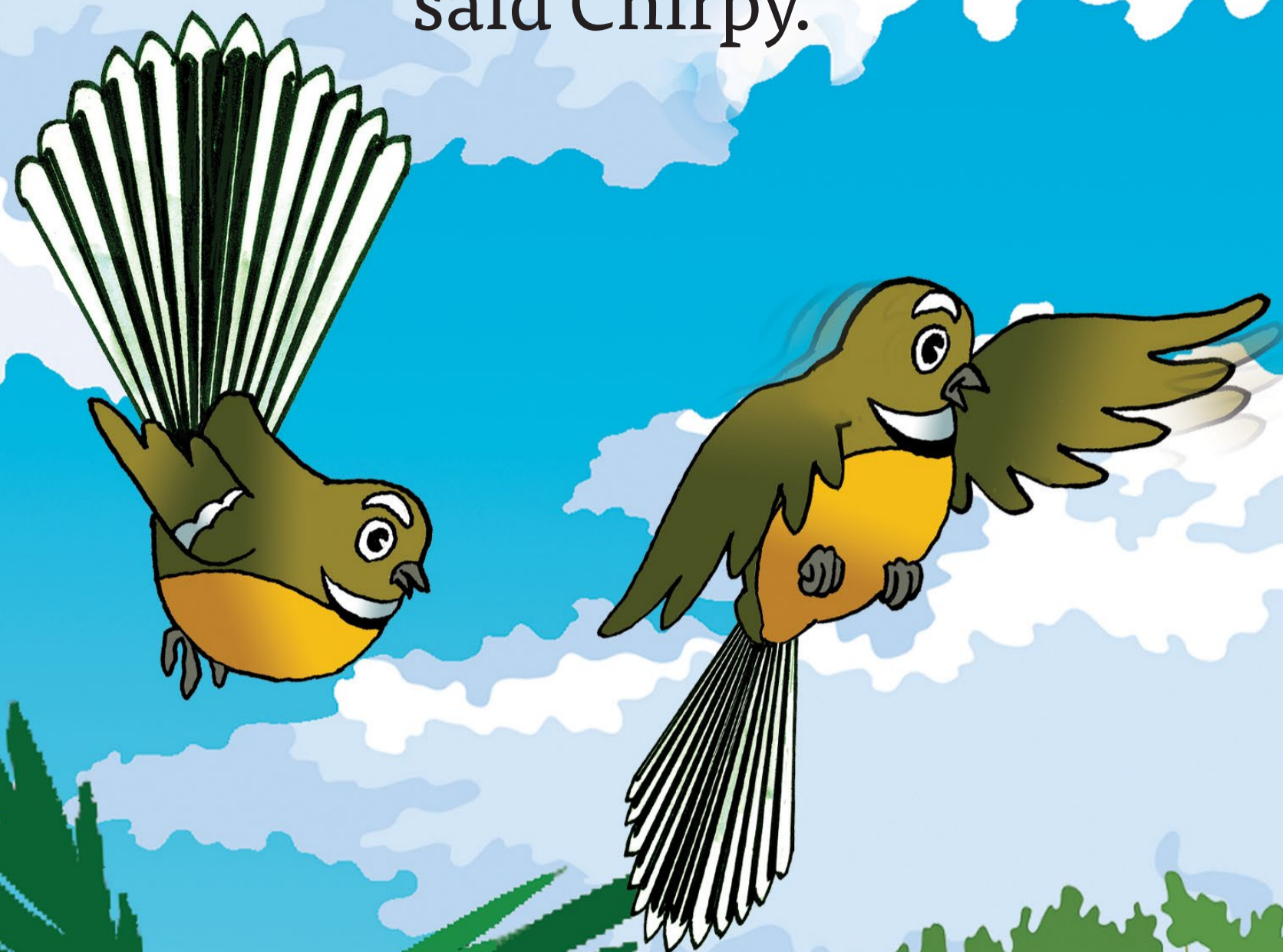


“What are you doing?”
the sun called out loudly.



Chip and Chirpy
got such a fright.

“We are flying up to see you,”
said Chirpy.




“No, it’s **too far!**
Let me teach you a song instead,”
suggested the sun.



“Yes please,” chirped Chip,
I **love** to sing!

“Me too!” said Chirpy.



“The sun is **BIG**,
the sun is **BRIGHT**,
It shines all day, 
and gives us light...”



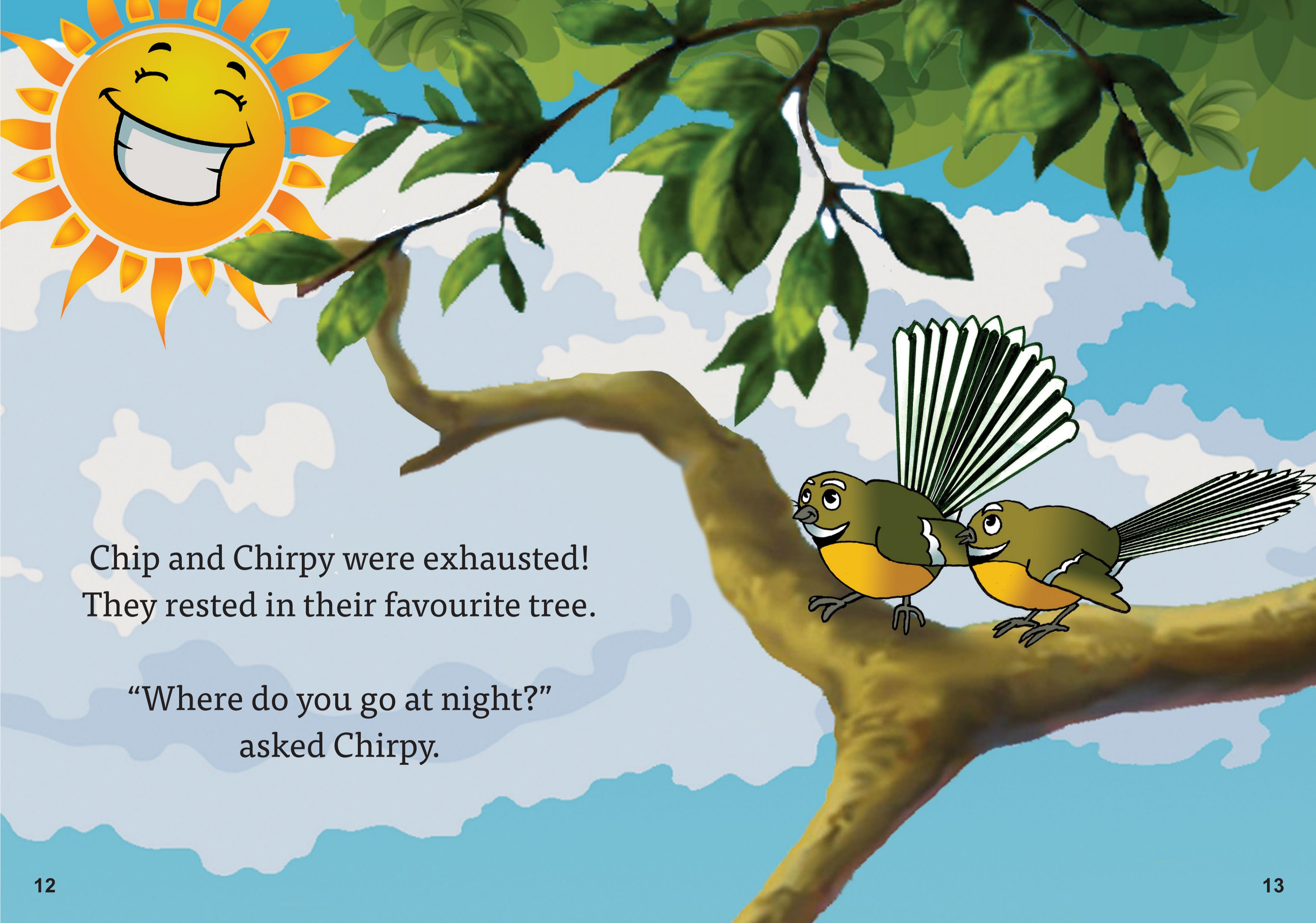


*“The sun is **BIG**,
the sun is **BRIGHT**,
♪ It shines all day, ♪
and gives us light...”*



The two fantails sang along
with the sun.





Chip and Chirpy were exhausted!
They rested in their favourite tree.


“Where do you go at night?”
asked Chirpy.



“I don’t go anywhere, **YOU** do!”
replied the sun.


“The world *spins* once a day.
So it’s sunny here now, but it’s dark on the other side of the world!”





“Without my
heat and light
nothing would
grow!” said
the sun.

“It would be **cold** and **dark**, with nothing for anyone to **eat!**”



“He’s right you know. I need the sun to **GROW!**”

Now the **TREE** was talking!



And, **SINGING!**




“The sun is **HOT**,
it has a lot of **ENERGY**,
SOLAR ENERGY!”



“See that school across the road -
it has **SOLAR PANELS** on the roof,”
said the tree.

“What do
solar panels do?”
asked Chirpy.




“Solar panels
turn *sunlight* into
ELECTRICITY,”
the tree answered.



Two children, Ben
and Emma, walked
by with a little dog.

They were surprised
to hear a tree talking!



“We need *electricity* at school to turn the computers on,” said Ben.



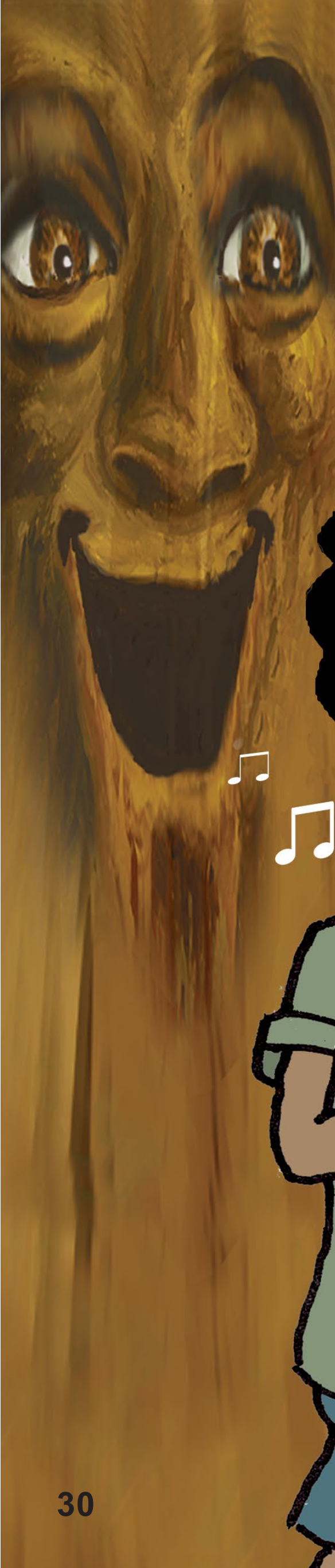
“At home too, for the fridge and TV,” added Emma, who was shading her eyes from the sun.



“**AND** to charge your mobile phone,” called the sun.
It’s *ringing!*”

“It’s fun talking to you but Mum says we have to go now,” said Ben.





“I’ll see you tomorrow,”
replied the sun who
started to sing.

*“The sun is **BIG**,
the sun is **BRIGHT**,
It shines all day,
and gives us light
The sun is **HOT**,
it has a lot of **ENERGY**,
SOLAR ENERGY!”*



They all sang as the sun
disappeared behind the hill.

“The sun is **BIG**,
the sun is **BRIGHT**,
It shines all day,
and gives us light
The sun is **HOT**,
it has a lot of **ENERGY**,
SOLAR ENERGY!”





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