

# Shama Brillo

Shamaa Shines



STEMTot®

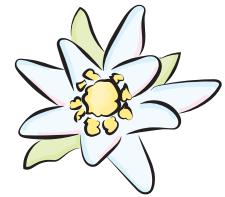
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# STEM**Tot**<sup>®</sup> **Tiny Book**

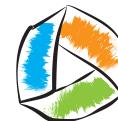


**Shamaa Shines: Tiny Book**  
**ISBN 979-8-88987-053-1**

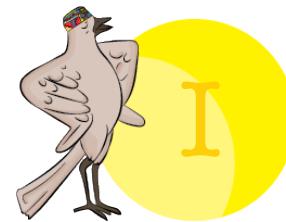
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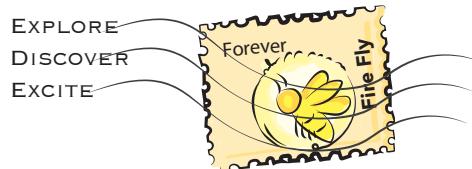
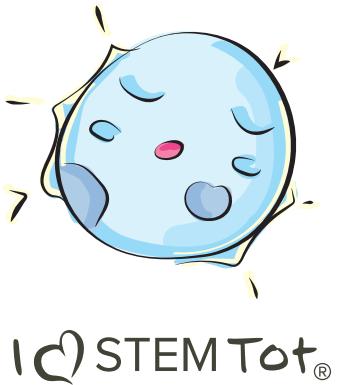
Written by Lindsay Stansberry, Aysha Imtiaz, and Jake Hunter.

Artwork by Bella Hunter, Beth Hunter, and Jake Hunter.



**1-PS4-2 Waves and Their Applications in Technologies for Information Transfer:** Make observations to construct an evidence-based account that objects in darkness can be seen only when illuminated.





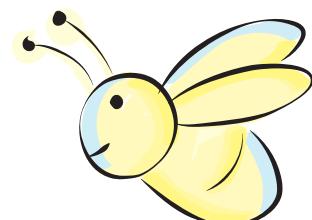
Dear Parent,

Reading to your child will help them expand their vocabulary. Reading exposes them to new words and phrases that may not be part of their daily conversations. Reading to your child every day can make a big difference in their life.

Aloha,

Beth and Jake

I Love STEM Tot®



# Explore Light

What things make light?



## The glowworm

This worm makes light.



## The Sun

The Sun makes light.



## The Moon

This gives us light at night.



## Fireflies

This insect makes light.

"Goteo, goteo, gota". La cueva está oscura y fría. Shamaa y Jugnoo están con mamá murciélagos.



'Drip, drip, drop.' The cave is dark and cold. Shamaa and Jugnoo are with mama bat.

¡Oh, no! Jugnoo cae al barro. Debe aprender a volar lejos.



Oh no! Jugnoo falls into the mud. He must learn to fly far.

¡Fue Jugnoo el que voló! Shamaa también viene para que Jugnoo no se pierda.



Off Jugnoo flew! Shamaa comes too so Jugnoo will not get lost.

Ven una luz azul. ¿Qué es? ¡Mirar! ¡Son luciérnagas!



They see a blue light. What is it? Look! They are glowworms!

Los gusanos viven sobre largos hilos y brillan.  
Los murciélagos se hacen amigos de Tiwi, un  
gusano.



The worms live on long strings and shine. The bats  
make friends with Tiwi, a worm.

"¿Puedo venir también?" pregunta Tiwi.  
¡Shamaa recoge a Tiwi y se van!



"Can I come too?" asks Tiwi.  
Shamaa picks up Tiwi and off they go!

Salen volando de la cueva. "¡Hay tanto que ver a la luz del día!" ellos dicen.



They fly out of the cave. "There is so much to see in the light of day!" they say.

Encuentran un gran mango anaranjado en un árbol. ¡Mmm! Comen y comen. ¡Qué lujo!



They find a big, orange mango in a tree. Yum! They eat and eat. What a treat!

¡Oh, no! ¡Un pájaro grande puede verlos! ¡Se van volando rápido!



Oh no! A big bird can see them! They fly away fast!

De vuelta en la cueva pueden estar a salvo en la oscuridad. Cuando sale la luna salen volando.



Back at the cave they can be safe in the dark. When the moon is up they fly out.

Jungoo ve luces brillantes. ¿Qué puede ser?  
¡Miar! ¡Son luciérnagas!



Jungoo sees glowing lights. What can it be? Look!  
They are fireflies!

Las luciérnagas se acercan. Les gusta el brillo azul de Tiwi.



The fireflies come closer. They like Tiwi's blue glow.

Las luciérnagas van con Tiwi y los murciélagos.  
Siguen la luz de Tiwi hacia la cueva.



The fireflies go with Tiwi and the bats. They follow  
Tiwi's light into the cave.

Ahora la cueva está llena de luz. ¡Los  
murciélagos ven lo bonita que puede ser la  
cueva!



Now, the cave is full of light. The bats see how pretty  
the cave can be!

"¡Conoce a nuestros nuevos amigos, mamá!"  
dijeron Shamaa y Jugnoo. "¡Mira cómo  
brillan!"

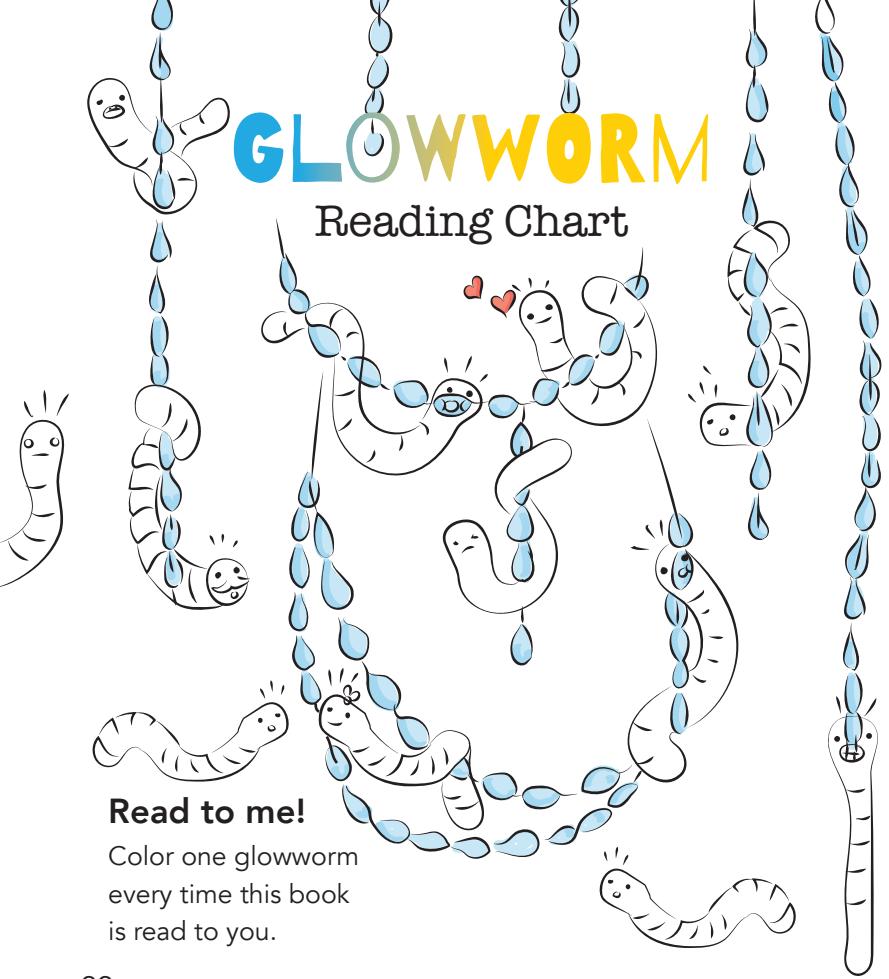


"Meet our new friends, Mama!" said Shamaa and  
Jugnoo. "See how they glow!"



**El Fin**

The End

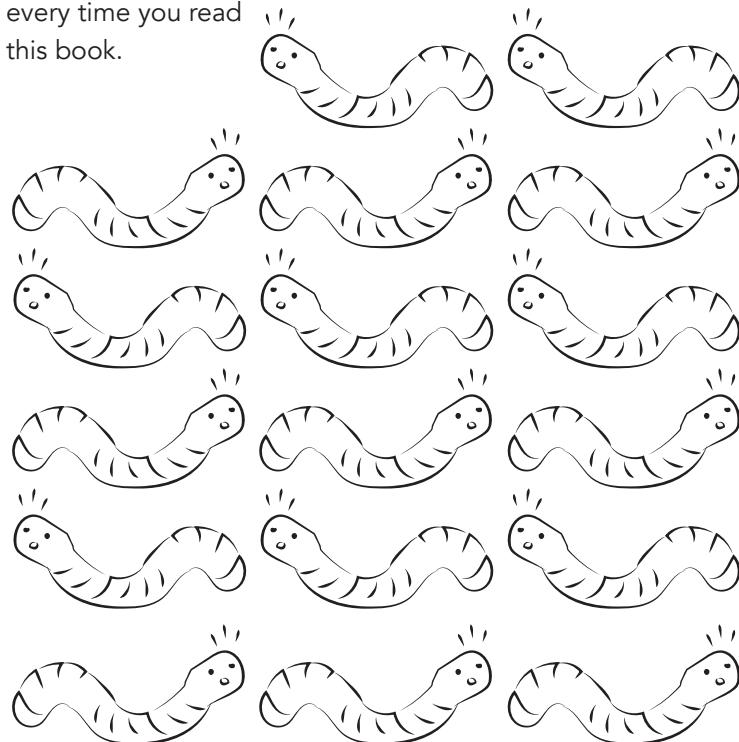


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I can read!

Color one glowworm  
every time you read  
this book.

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Shamaa Shines

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