

BPSS Juniors Lesson Plan **Who Pays Your Electricity Bill? Krishna Does!**

Bhagavad Gita 15.12 · Ages 5–10 · 50 Minutes

yad āditya-gaṭaṃ tejo jagad bhāsayate 'khilam

“The splendor of the sun, which dissipates the darkness of this whole world, comes from Me.”

— Bhagavad Gita 15.12

Lesson at a Glance

Item	Details
Ages	5–10 years
Duration	50 minutes
Key Verse	Bhagavad Gita 15.12
Track	Juniors
Previous Session	Krishna Packed Your Lunch (food ← sun ← Krishna)
This Session's Focus	Everything that uses electricity also depends on the sun — and the sun's power comes from Krishna

Main Idea

Last time we learned that our FOOD is powered by sunlight from Krishna. Today we go bigger: our LIGHTS, FANS, TVs, CARS, and even the INTERNET all run on the sun's energy too. Nothing works without the sun. And the sun doesn't work without Krishna.

Learning Objectives

By the end of this lesson, children will:

- Know that electricity comes from burning fuel, spinning turbines, or catching sunlight — all of which depend on the sun
- Understand that wind, water (hydro), and solar power ALL trace back to the sun's energy
- Be able to trace any everyday gadget backward: gadget → electricity → power plant → sun → Krishna
- Connect this to BG 15.12: Krishna is the original power source behind everything that switches on
- Take home a visual “Energy Chain” drawing they made themselves

Materials Needed

For the Teacher

For Each Child

A torch / phone flashlight	Worksheet A: The Big Switch-Off (page 3)
A small battery-operated toy or fan	Worksheet B: Krishna's Power Grid (page 4)
5 large cards: Krishna → Sun → Coal/Wind/Water → Power Plant → Your Light Bulb	Crayons / coloured pencils
A ball of golden/yellow yarn (from previous class)	Optional: sun/lightning stickers
Whiteboard + markers	

Lesson Flow — 50 Minutes

SEGMENT 1 — Opening Hook | 5 min

The Big Switch-Off

Teacher Script:

Walk in and dramatically unplug / switch off any device in the room (fan, light if safe, phone). Then say:

"Imagine you wake up tomorrow and there's NO electricity. None. Zero. The fan doesn't work. The light doesn't work. The fridge doesn't work. Your parents' phones are dead. No TV. No Wi-Fi. No cooking on the electric stove."

Ask the class (let them shout answers):

- "What would stop working if there was NO electricity?"
- "Could you watch YouTube?" (NO!)
- "Could your car run?" (NO — petrol pumps need electricity!)
- "Could you even drink clean water?" (Water pumps need electricity!)

"So electricity is SUPER important. But here's the BIG question: Where does electricity come from? Who's the REAL boss behind it all?"

SEGMENT 2 — Teaching: Three Ways Electricity Comes from the Sun | 20 min

Tell the children: "Electricity doesn't just appear in the wall. Someone has to MAKE it. And guess what? Every way of making electricity leads back to the SUN!"

Way #1: Burning Old Sunlight (Coal & Gas) — 7 min

Teacher Script:

"Millions and millions of years ago — before dinosaurs even! — there were huge forests and oceans full of tiny plants. These plants ate sunlight every single day, just like the plants in your garden. Then one day, the ground swallowed them up. They got buried under rocks and mud. And over a loooong time, they got squeezed and cooked underground until they turned into something called COAL and NATURAL GAS."

"So when we burn coal to make electricity, we are burning VERY OLD SUNLIGHT! The sun shone on those plants 300 million years ago, and we're using that energy TODAY!"

Draw on whiteboard:

Sun (long ago) → Plants ate sunlight → Plants got buried → Became coal → We burn coal → Electricity!

Way #2: Catching Sunlight RIGHT NOW (Solar Panels) — 5 min

Teacher Script:

"Some people put shiny panels on their roof. Has anyone seen solar panels? These panels are like plant leaves but made by humans! They catch the sun's light and turn it into electricity — right there, right now. No waiting millions of years. The sun shines, and ZAP — electricity!"

"This is the easiest one to understand. Sun → Solar Panel → Electricity. Direct from the sun!"

Way #3: Sun Makes Wind and Rain Too! — 8 min

Teacher Script:

"Now here's the tricky one. Some electricity comes from WIND. Big fan-things called windmills spin around and make electricity. But wait — WHY does wind blow?"

"The sun heats the ground. Hot air goes UP. Cold air rushes in to fill the space. That rushing air is WIND! So no sun = no heat = no wind = no windmills = no electricity!"

"And what about water? Big dams make electricity when water falls down through pipes. But how did the water get UP to the top of the mountain in the first place?"

(Let kids guess!)

"The SUN heated the ocean, the water went up as clouds, clouds rained on the mountains, and the water flowed down into the dam! So even WATER electricity is sun electricity!"

Summary Chart (draw on board or show card):

Type of Electricity	Where does the energy REALLY come from?
Coal / Gas power plants	Old sunlight (plants buried millions of years ago)
Solar panels	Today's sunlight (direct!)
Windmills	Sun heats air → wind blows → electricity
Hydropower (dams)	Sun evaporates water → rain on mountains → rivers → electricity



The Krishna Connection

"So EVERY type of electricity comes from the SUN. But where does the SUN get its power?"

(Pause. Let children answer. Then read BG 15.12 together.)

"The splendor of the sun comes from Me." — Krishna (BG 15.12)

"So when you switch on a light, you are using Krishna's energy! When you switch on the fan, that's Krishna's energy! When Mummy charges her phone, that's Krishna's energy! EVERYTHING that uses electricity is powered by the sun, and the sun is powered by Krishna!"

SEGMENT 3 — Interactive Game: Trace It Back! | 10 min

The Energy Detective Game

The teacher names an everyday item. Children race to trace the energy chain back to Krishna. Do this as a class — fast and fun!

Example Round (do together first):

Teacher: "CEILING FAN!"

Children trace: Fan → electricity → power plant → burns coal → coal is old plants → plants ate SUNLIGHT → Sun gets power from → KRISHNA!

Game Rounds (teacher calls out, children race to trace):

Item	Chain (teacher's answer key)
YouTube video	Phone/TV → electricity → power plant → sun → Krishna
Ice cream in the fridge	Fridge → electricity → power plant → sun → Krishna
A moving car	Car → petrol → petrol is OLD plants → sunlight → Krishna
An airplane	Jet fuel → also from old buried plants → sunlight → Krishna
A glass of cold water	Water purifier + fridge → electricity → sun → Krishna
A windmill	Wind → sun heats air → sun → Krishna

 **Bonus Challenge: Can anyone name something that works WITHOUT the sun at all? (They can't! Even nuclear power plants need the sun for water and food for workers!)**

SEGMENT 4 — Worksheet + Craft Activity | 10 min

Krishna's Power Grid

Hand out Worksheet B: Krishna's Power Grid (page 4)

Instructions:

1. Children draw their home in the center of the page.
2. Around it, they draw 4–6 things in their home that use electricity (fan, TV, fridge, light, phone charger, microwave, etc.).
3. From each item, they draw an arrow leading to a SUN, and from the sun they draw an arrow to KRISHNA.
4. Under the drawing, they complete the sentence: "Everything in my home works because of _____'s energy." (Answer: Krishna)

For ages 5–7: Pre-draw the home outline. Have them just draw appliances and colour the arrows.

For ages 8–10: Challenge them to include at least one non-obvious item (e.g., the water heater, the lift in their building, the street light outside).



SEGMENT 5 — Closing Reflection + Recap | 5 min

The Full Picture

Teacher Script:

"Last week we learned that our FOOD comes from the sun, and the sun comes from Krishna. Today we learned something even BIGGER: our electricity, our cars, our wind, our water — ALL of it comes from the sun too."

"So when Krishna says in the Gita, 'The splendor of the sun comes from Me,' He is saying: EVERYTHING you use, everything that works, everything that moves — it all started with ME."

Recap chant (call and response):

Teacher: "Where does the light bulb get its power?" → Children: "The sun!"

Teacher: "Where does the fan get its power?" → Children: "The sun!"

Teacher: "Where does the car get its power?" → Children: "The sun!"

Teacher: "Where does the SUN get its power?" → Children: "KRISHNA!"



Take-Home Challenge

"This week, every time you switch on a light or a fan, say in your mind: 'Thank you Krishna — this is Your energy!' Come back next week and tell me how many times you remembered!"

WORKSHEET A

The Big Switch-Off Detective

Name: _____ Age: _____ Date: _____

Part 1: What Stops Working?

If there was NO electricity, put a ✕ next to things that would STOP working. Put a ✓ next to things that would still work.

Thing	Works? (✓ or ✕)	Why?
Ceiling fan		
A ball		
Television		
A book		
Refrigerator		
A bicycle		
Street light		
Your voice		
Mummy's phone		
A tree		

Part 2: Trace It Back!

Fill in the missing steps. The first one is done for you!

Item	Step 1	Step 2	Step 3
Light bulb (example)	Electricity	Power plant burns coal	Coal = old sunlight → SUN → KRISHNA!
Ceiling fan			
TV			
Car			
Windmill			

Part 3: The Big Answer!

Where does ALL energy come from? Write the chain:

_____ → _____ → **Everything that works!**

(Hint: the first name starts with K, the second starts with S)

WORKSHEET B

Krishna's Power Grid

Name: _____ Age: _____

Instructions:

1. Draw your HOME in the big box below.
2. Around your home, draw 6 things that use electricity (fan, TV, fridge, light, phone charger, etc.).
3. Draw arrows from each thing going to a big SUN.
4. Draw one big arrow from the SUN going to KRISHNA.
5. Colour your picture!

Draw your home and Krishna's Power Grid here!

Complete this sentence:

"Every light, every fan, every car, and every phone works because the _____ gives energy.

And the sun's splendor comes from _____ !" (BG 15.12)