Why Does the Sun Shine?

They Might Be Giants

The sun is a mass of incandescent gas
A gigantic nuclear furnace
Where hydrogen is built into helium
At a temperature of millions of degrees

Yo ho, it's hot, the sun is not
A place where we could live
But here on earth there'd be no life
Without the light it gives

We need it's light
We need it's heat
We need it's energy
Without the sun, without a doubt
There'd be no you and me

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The sun is hot

It is so hot that everything on it is a gas: iron, copper, aluminum, and man
y others.

The sun is large

If the sun were hollow, a million earths could fit inside. and yet, the sun
is only a middle-sized star.

The sun is far away

About 93 million miles away, and that's why it looks so small.

And even when it's out of sight
The sun shines night and day

The sun gives heat
The sun gives light
The sunlight that we see
The sunlight comes from our own sun's
Atomic energy

(*)Scientists have found that the sun is a huge atom-smashing machine. the h
eat and light of the sun come from the nuclear reactions of hydrogen, carbon
, nitrogen, and helium.

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[(*)Live versions of this song are improvised extensively. some variants on
this section:]
Scientists have found that the sun is a huge atom-smashing machine. the heat
 and light of the sun are caused by the nuclear reaction between hydrogen, n

itrogen, carbon, and helium.

Scientists have found that the sun is a huge atom-smashing machine. the heat and light from the sun come from the nuclear reaction between oxygen, hydro gen, helium, and hydrogen.

You know, frank, scientists have found that the sun is a huge atom-smashing machine. the heat and light from the sun are caused by the nuclear reaction between hydrogen and you, frank o'toole.

Scientists have found that the sun is a huge atom-smashing machine. the heat and light from the sun come from the nuclear reaction between hydrogen, nit rogen, helium, carbon, boron, chloron, flu
Moron, and estrogen.