### **Planetary Posse**

From Space School Musical

For complete video series, go to <a href="https://www.jpl.nasa.gov/edu/teach/activity/space-school-musical/">https://www.jpl.nasa.gov/edu/teach/activity/space-school-musical/</a>

HANNAH: Wow. Where am I? Who are you guys?

#### CHORUS:

We are the place to be in the Galaxy The Planetary Posse for everybody to see We are the place to be in the Galaxy If you don't hang with me You're just a wanna-be!

# SUN

I am the Sun burning bright for everyone Four million tons of hydrogen turned helium It's no delusion - it's just nuclear fusion It's been proven that I'm always movin'

I've got the pull - keepin y'all in line

Got ya' spinning on your axis throughout space and time

Put your hands up in the air to see a solar flare C'mon feel the commotion of this giant explosion! He's hot (How hot?) 10,000 degrees He's big (How big?) Almost a million miles He's old (How old?) 4 billion years And if you don't believe me, just ask my peers.

We got Mercury, Venus, Earth and Mars They're my crew along with all the other moons and stars There's Jupiter, Saturn and of course Uranus He's a really nice planet though his name is heinous Don't forget Neptune, Pluto and his dwarfy friends The Universe is cool because it never ends.

Each one of these peeps has got something to say The most talented troupe in the Milky Way

### MERCURY

Yo' I'm Mercury, you can call me Merc First planet in line but that don't make me a jerk.

Yeah, I'm # 1, I go around the sun In just 88 days, I get cold and then I blaze. I'm not tilted or wilted 'cuz I got no air

Covered with craters so please don't stare.

I'm rocky and stocky built like a jockey Smallest of our bunch, made with metals, packed with punch - Yo'!

VENUS

V to the E to the N - U - S

I'm the hottest and brightest, don't be envious

I've got a nickname, it's "Morning Star" And I'm covered in clouds that are thick as tar

There are volcanoes all over my surface Forgive me if I'm volatile, it's not on purpose

I'm the 2nd closet planet to the Sun If you like sulfuric acid we could have some fun

## EARTH

Third is the word, my name is Planet Earth I'm oozing with life, every day I give birth

To plants and people and animals and bugs

I'm like a big round mama and I love to give hugs

To the north pole - Whoa! And the south pole - Whoa! To the moon - Whoa! And the O2 - Whoa!

I'm a blue & white marble, floating in space With jungles, rocks, and oceans and tectonic plates

I got an atmosphere, biosphere, geosphere & hydrosphere And if that's not enough I even got a cryosphere

8,000 miles wide but I don't need a diet Got lots of gravity, dare you to defy it I've got summer, winter, spring and fall If you haven't guessed yet - I've got it all!

MARS 'Sup I'm Mars - I'm red as rust Topped with canyons and craters all covered in dust

Got CO2 and H2O Will people live on me? Wouldn't you like to know? I got 24 hours in my day

And I'm a lot like Earth some scientists say

But I own 2 moons and lots of dunes C'mon hit the floor for planet # 4

### JUPITER

I'm Jupiter and I'm really huge The largest planet, in fact, with 62 moons

Got a Great Red Spot on my face And I'm the fastest spinner if you wanna race

I've got colored bands, a giant made of gas There're clouds & storms all over my mass

Takes me 12 years to orbit 'round the sun If you jive with # 5 then I'm your favorite one.

### SATURN

Hey everybody, I'm 6th and I'm Saturn I got swirly winds in a stripey pattern

I'm pretty famous for my pretty rings But what I really love to do is dance and sing With my 62 moons I'm never alone

Hydrogen and helium call me their home

My magnetosphere makes a gorgeous aurora Loop the Sun in 29 years, hope that doesn't bore ya'

### URANUS

I'm lucky # 7, Uranus is my name Living way up in the heavens, got some ice and methane

I like to spin on my side

And in reverse, kick it with a backslide

I'm electric and greenish blue

Got lots of seasons and 27 moons

In 84 years I'll orbit our Sun

Doing windmills the whole way, poppin', lockin', spinning, spun

### NEPTUNE

Yo' I'm Neptune and I'm really far out

I've got a Great Dark Spot, that's nothin' to laugh about

I'm freezing cold, got methane ice

I'm blue as an ocean in paradise

My 13 moons and I like to travel Plus I've got a few rings made of rocks and gravel

All of my days are not very long Just 17 hours - almost as long as this song

I'm the 8th and last planet out of my homies 165 years from the Sun - it can get kinda lonely

**PLUTO & DWARF PLANETS** 

Hi I'm Pluto and I've been demoted

I demand a recount for all who voted

Now I'm a dwarf planet hangin' in the Kuiper Belt But I still can jam it, so cool I'll never melt

I got 3 moons and a few new pals Here's the other dwarfs in alphabetical

There's Ceres, Eris, Haumea & Makemake Maybe 200 more which is quite a shocka'

I'm the king of the munchkins but that's alright

I'm still a stella fella and I'll always shine bright

(Repeat Chorus)