we're on our earth calendar Mars is on a
Mars calendar and large here is 687 days
and so Mars Pennsylvania is celebrating
the March new year this celebration is
our community coming together in
celebration of learning about Mars as a
planet and how humans explore it
Martian timekeeping is incredibly
important because we have to be able to
navigate our spacecraft need to be able
to send messages to our spacecraft so
that we can fulfill our science mission
on the surface of Mars I in fact have a
Mars watch that tells me time of day

where the rover Curiosity is on launch
time a day makes a difference when

you're taking pictures it has a rock

record on the surface that's ancient

ancient so life started on this planet

at least 3.5 billion years ago there are

rocks on the planet of Mars from that

period and earlier it can tell us what

was going on in the solar system when

life started on our planet it's so

important to learn about Mars because

what we learn about Mars is what we

learn about Earth it's understanding our
origins it's understanding our sister planet and it's understanding how humans could survive in different atmospheres

there's so many ways to teach the science of Mars to get involved in to interact to read to learn to talk to people there are so many people here that are experts and feels NASA's certainly an inspiring future generation these types of events are so critical to next generations understanding how important it is for humans to continue exploration what a better place to have a Martian New Year than Mars
Pennsylvania