

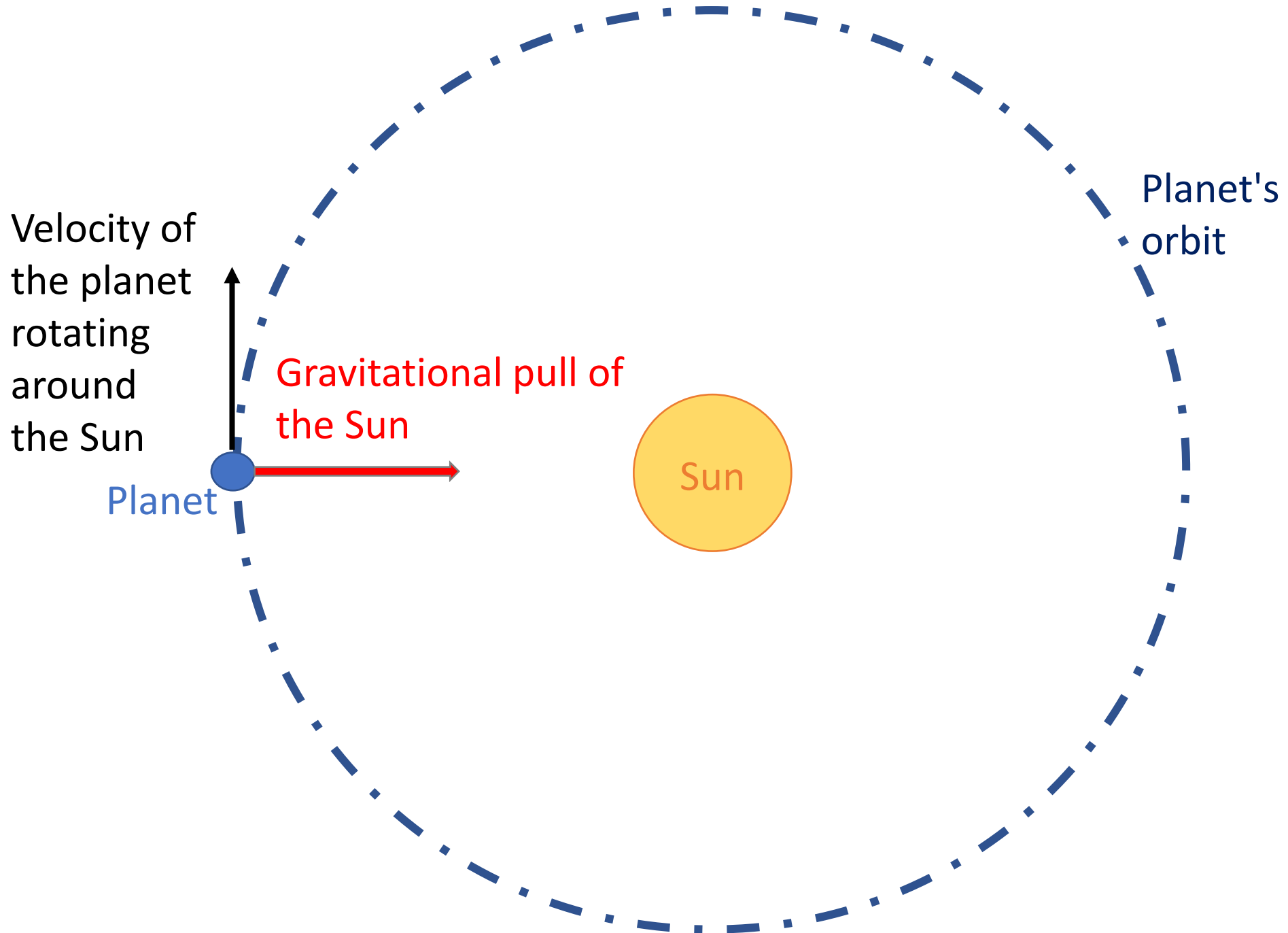
Design a Helicopter for Mars



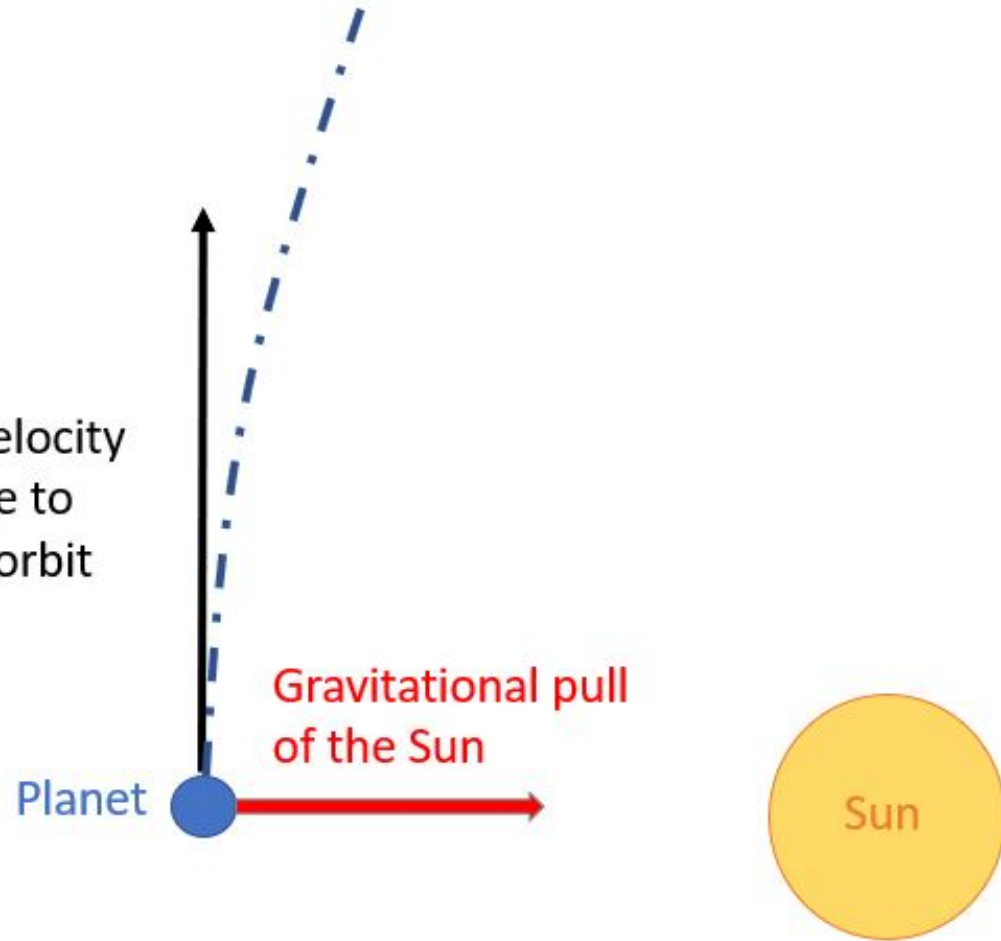


NASA's Ingenuity helicopter





Planet's velocity
is too large to
keep it in orbit



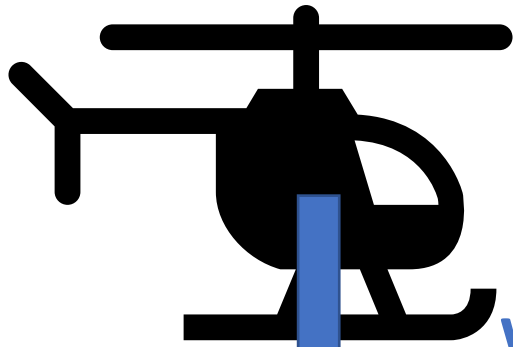
Planet's velocity
is too small to
keep it in orbit



Mass on Earth

=

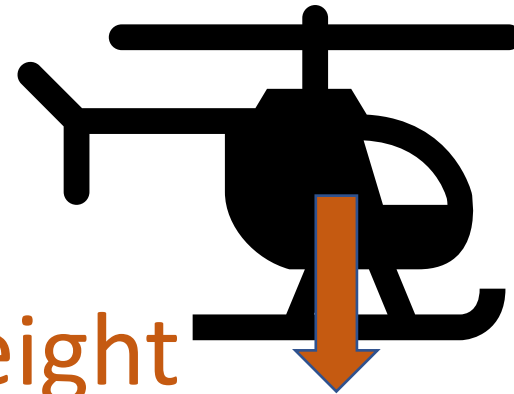
Mass on Mars



Weight
on Earth

>

Weight
on Mars



Mass
of Earth

>

Mass
of Mars

