

retold by Luran ⑥

Jupiter, Saturn
and ~~U~~ Uranis

retold by Luran He

^{People}
It took some months or

maybe years to build two ^{Voyager} spacecrafts

to ^{explore} the ^{Giant} planets

Jupiter and Saturn to

~~learn~~ ^{learn} more about them

Something that ~~sends~~^{transmits} the ~~photo~~^{photograph}

~~gets~~^{comes} back to Earth is called

a ~~disc~~^{tray}-shaped-~~antenna~~^{antenna}. Voyagers

1 and 2 went at ~~great~~^{great} speed. It ~~took~~^{took}

still took 1 and ~~one~~^a half year ~~to~~^{to}

to get to Jupiter and

four years and 1 billion miles

to get to Saturn. Voyager 1 found

active volcanoes on IO and a thin

ring of particles surrounding Jupiter.

One day, Jupiter and three of its

moons are caught in a single frame

Jupiter has a huge magnetic

field. It spreads ^{fuel} symmetrically in all

directions if it was not ~~in-^{part}~~ impacted

by the Solar Wind, a shimmering ^{Streaming}

flow of particles from the sun.

The magnetic field is termed

~~inward~~^{outwardly} by the pressure of the
~~wind~~ One side turns into a long
tail that expands half a billion miles
to the orbit of Saturn. In
1980 and 1981 each spacecraft explored
Saturn and its moons. As

Voyager 2 flase behind Saturn
~~flus~~

Its cameras jam and stop
Cameras

When Voyager 2 appear behind
appears

Saturn, it again starts to

transform photographs ~~but~~ ~~the~~

on Earth ^{only} there's blank screens
Screen

on the monitors. The platform

was not quite in the right

place, so scientists tried to solve

the problem. Some things started

to appear on the screens.

Minise has an enormous crater

Minus

Enormous

Crater

almost as big as itself. ^{Minimize}
_{Minus}

was thought to be ^{frozen} ~~frozen~~ ^{solid} ~~solid~~.

One of Saturn's other moons

is Titan. ^{Titan} ~~It~~ ^{actually} ~~it~~ has

a well ^{developed} ~~developed~~ ^{atmosphere} ~~atmosphere~~

that ^{resembles} ~~resembles~~ Earth's

Mercury's early atmosphere Titan is as

larger than the planets Pluto and

Mercury. If we can get to

the surface of Titan, we might

see ice mountains and thin rivers.

Like Earth, on Titan, there could be

life there. If it was not
so cold, Voyager 2 started
moving away from Saturn on
its ^{journey} journey to ^{and} Uranus
and in four more years,
it will reach that planet.

The reason why Voyager

2 explored Uranus and

Neptune but not Voyager

1, is because Saturn ^{pushed} pushed

Voyager 1 upward and Voyager

2 ^{towards} towards Uranus and Neptune

^{William}
~~Willeam~~ Herschel discovered

Uranus in his telescope.

~~Willeam~~ had the best
William

telescope to see a

disk around Uranus.