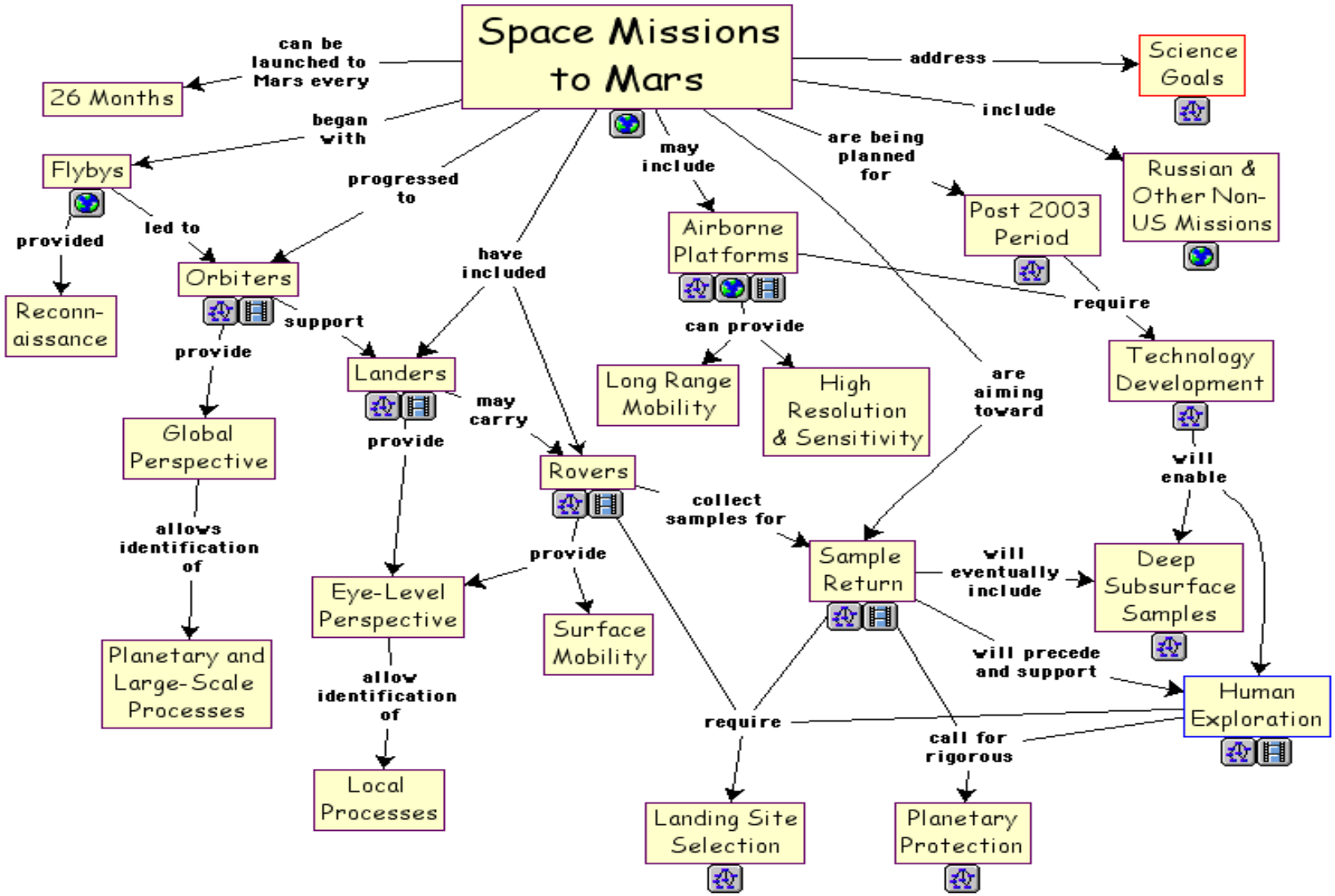
Space Missions to Mars
can be launched to Mars every
26 Months
began with
Flybys
provided
Reconn-aissance
led to
Orbiters
provide
Global Perspective
allows identification of
Planetary and Large-Scale Processes
progressed to
support
Landers
provide
Eye-Level Perspective
allow identification of
Local Processes
have included
may carry
Rovers
provide
Surface Mobility
may include
Airborne Platforms
can provide
Long Range Mobility
High Resolution & Sensitivity
collect samples for
Sample Return
will eventually include
Deep Subsurface Samples
will precede and support
Human Exploration
require
Landing Site Selection
call for rigorous
Planetary Protection
are being planned for
Post 2003 Period
require
Technology Development
will enable
are aiming toward
address
Science Goals
include
Russian & Other Non-US Missions