

School Principal/Office: PLEASE DISTRIBUTE THIS TO:
Elementary Teachers whose classes will study about SPACE,
Middle and High School Teachers whose classes will study
Earth Science/Astronomy/Physics topics.
TAG or other teachers seeking enrichment programs.

Rick Kang offers Outreach Program about DEEP SPACE
for K-12+ INDIVIDUAL CLASSES 2013-2014
our 22nd year of statewide outreach.

Overarching Topic and Theme: THE NATURE OF SPACE:
How We Know What We Know (Scientific Inquiry)
About Very Distant Objects/Phenomena

Programs oriented to Common Core Curriculum Standards
address Sun-Earth-Moon system basics, Keeping Time (cycles),
Changing Sky, Moon Phases, Ecliptic, Reasons for Seasons,
Topics about Solar System, Stars, Exoplanets, Search for Life,
Career Paths in Space Sciences, Stellar Physics, Cosmology.

Activities/Classroom projects: Kinesthetic, Manipulatives, Data
Driven, Several computer based animations and simulations.
Rick brings technologies/demos, needs LCD proj. and screen.
FALL SKY PROJECT: Why shorter days? Monitor apparent solar path!

Viewing Sun and Moon through telescope outside weather
permitting, evening viewing available through Eugene Astro. Society.

How to Schedule a FREE VISIT to your CLASSROOM by Rick:
Program is FREE within Eugene/Springfield Metro Area, small
fee to offset travel costs within County or for multiple visits.
email Rick at epoguy@gmail.com, phone Rick at 541-683-1381.
More program info and resources at <http://oregonsky.org>.
Program collaborates with UO Physics/Pine Mtn. Observatory.

