Simple  Joyful  Instructive
The Profile for Tsukutte' Mirue"Facere et Aspicere"
Workshop
Make an Unique Telescope of your own and Explore the Universe

Yasuhide Hanaoka Orbys Inc.
yas-hanaoka@orbys.co.jp

The workshop is very simple and very successful;
This is the highlighted menu in the activities by NPO Little Astronomers
targeted to fostering the growth of science literacy for all the member of community
with the help of people’ intrinsic interest in Astronomy.

Activities are Simple; to lead participants:
① To make a unique, small telescope own used with a easy-to-assemble quality
telescope kit
② to lead to catch the sight of the Moon or planet with the telescope made by the
participants.
These two is Simple, but it raises strong emphasis in the efficiency on Astronomy
education and also this might ignite the joy for the science.

Preface
From the brief research for the participants after the workshop: “it has been revealed
participants become frequent observer for the Moon after school. It is increased to four
times more than no participants.
This means the workshop has enhanced the interest in looking at the Moon. Next one,
most of younger generation it is normal to anticipate to buy their telescope at shop,
nevertheless, the participants expressed their satisfaction that they could make the
instrument so called the telescope against obtaining easily at shop, it enables to evaluate
sense of accomplishment for them.
Another one “When it was the first image in the telescope for them they appreciate to
get the first experience of the image upside down. And also “I could look at the details of
moon surface: it will be the encounter with sense of wonder, making invisible visible.
student who caught the Jupiter, said it was my interest what I can see it, but Jupiter was
small and said more, I found little stars beside of Jupiter, those were three little stars
beside it and so on, these messages have been extended to the organizer.