

DOWNLOAD THIS POSTER
AND DISTRIBUTE IT FREELY

JOIN A COMMUNITY OF
EDUCATORS WHO ARE
TRANSFORMING THEIR
CLASSROOMS



FACEBOOK
GROUP

10

Motivation is
an outcome,
not a
prerequisite

1

Science is a
way of
thinking, not a
set of facts

2

Every student
already has a
scientific mind

3

Conceptual
depth over
procedural
fluency

4

Critical
thinking is
practiced, not
preached

5

Error is a
growth engine,
not a shame

6

Collaboration
is at the heart
of learning

7

Thinking
tools are
essential in our
complex
world

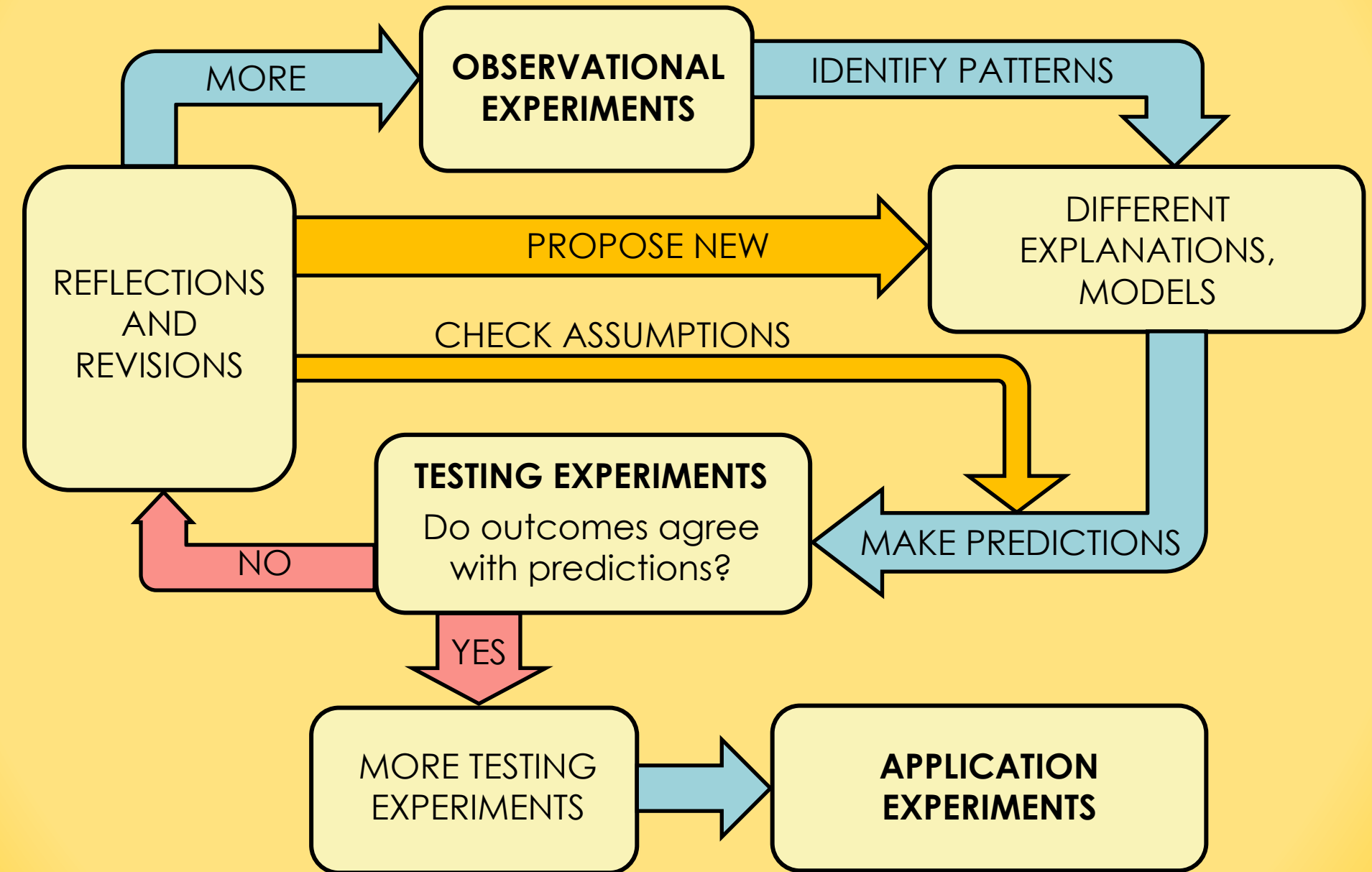
8

Concrete
experiences
come before
names and
equations

9

ISLE is a
humanizing
force in
education

THE 10 PRINCIPLES OF ISLE



Teaching Physics
Transforming Minds

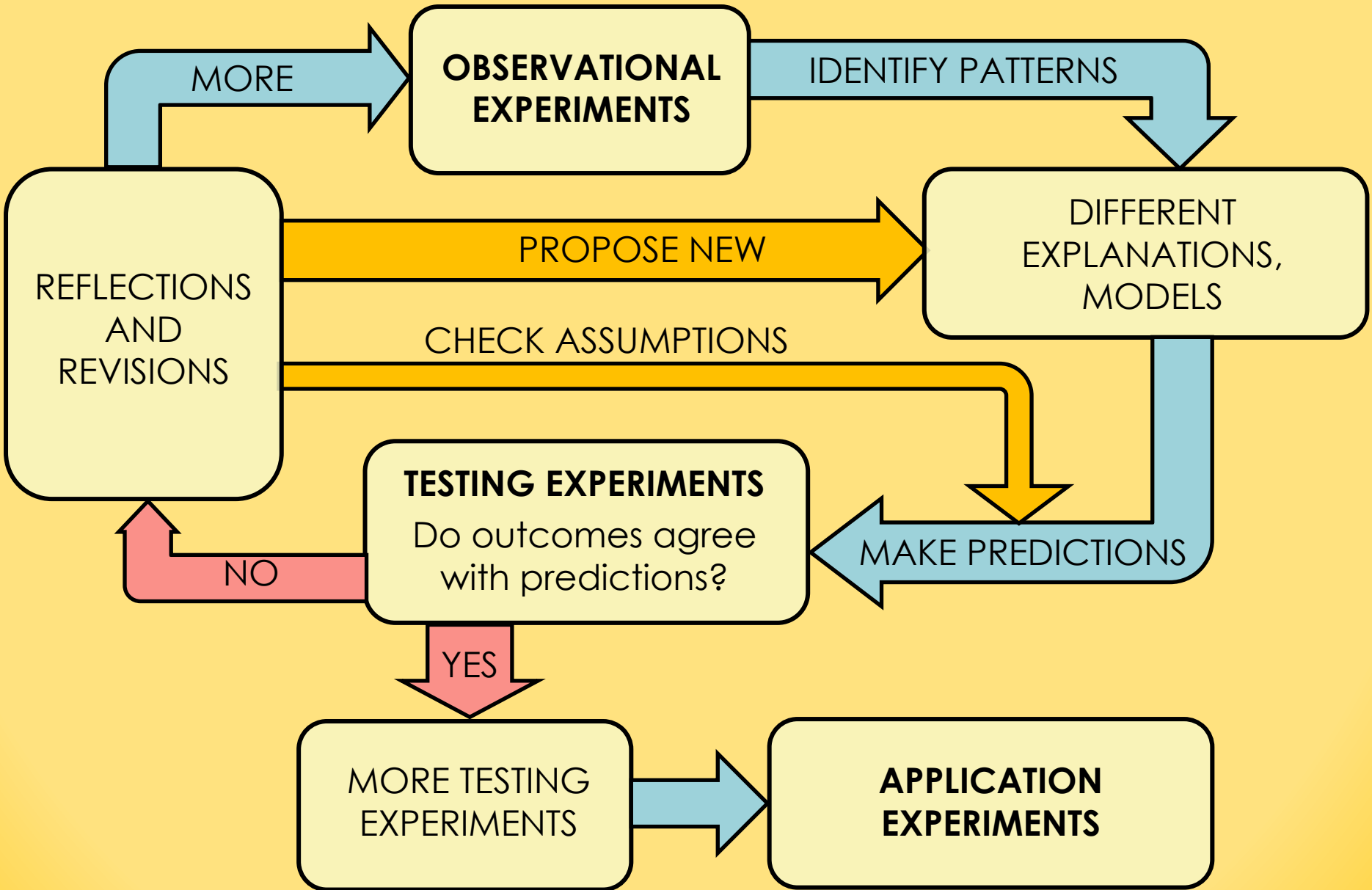


Learn
More



www.islephysics.net

THE INVESTIGATIVE SCIENCE LEARNING ENVIRONMENT



Teaching Physics
Transforming Minds