



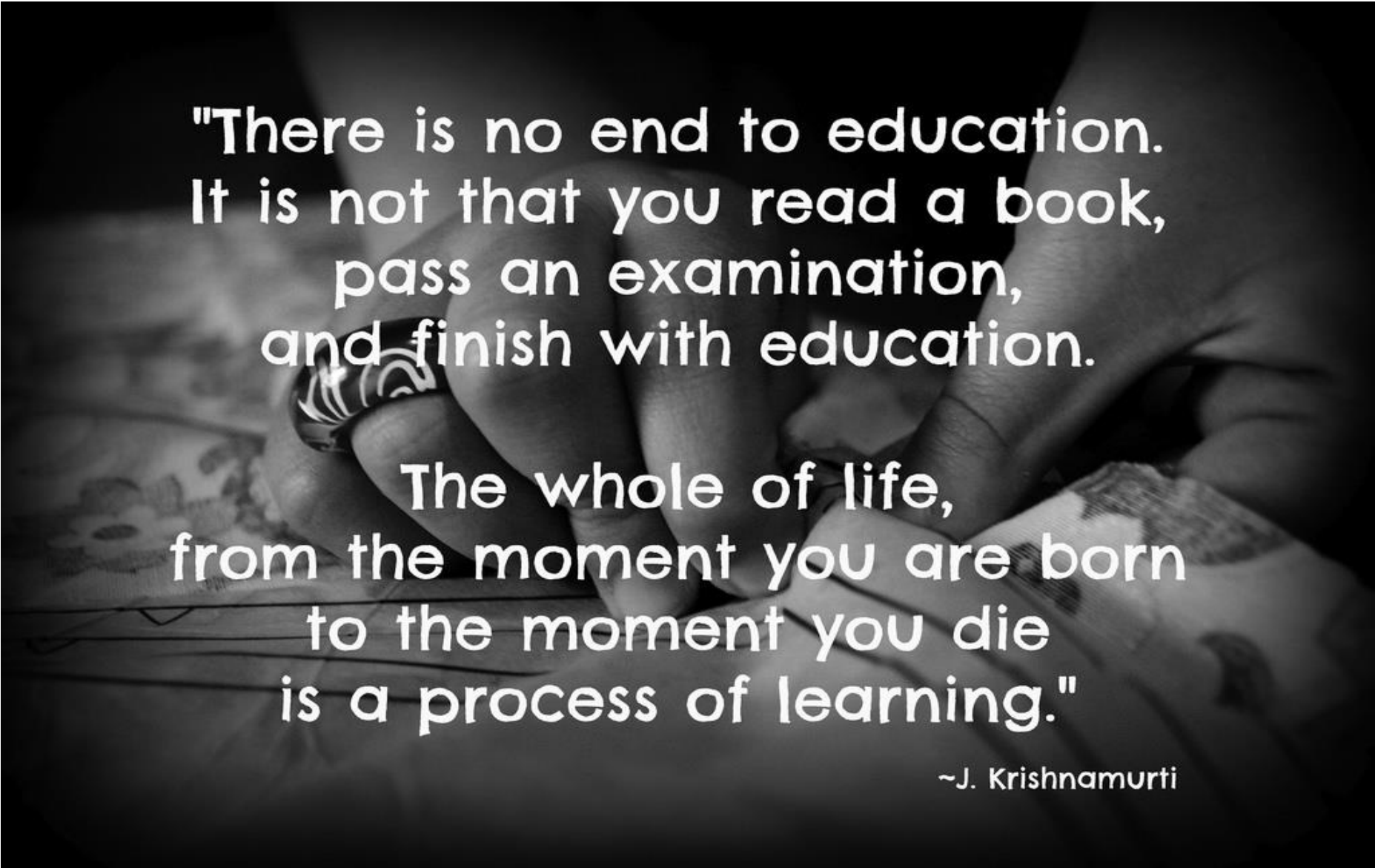
Prepared by

Prof. Dr. Roselina Ahmad Saufi

Knowledge Transfer Programme Committee

8 September 2016

THE CONCEPT OF LEARNING



"There is no end to education.
It is not that you read a book,
pass an examination,
and finish with education.

The whole of life,
from the moment you are born
to the moment you die
is a process of learning."

~J. Krishnamurti

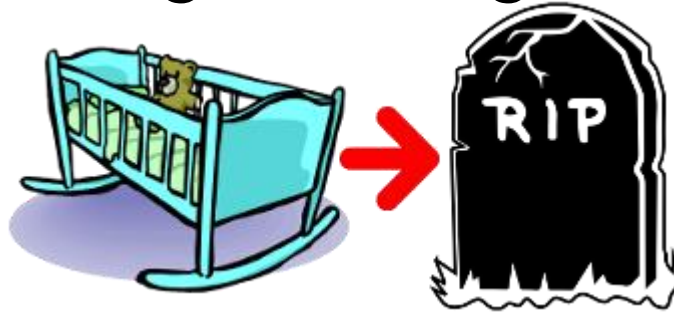
THE CONCEPT (cont.)

- Learning can no longer be divided into a place and time to acquire knowledge (school).
- Learning can also no longer be divided into a place and time to apply the knowledge acquired (the workplace).
- Learning can take place on an ongoing basis from daily interactions with others and with the world around us. In the form of formal learning or informal learning, or self-directed learning.

THE CONCEPT (cont.)

- A learning approach that can be used to define lifelong learning is [heutagogy](#).
- In [education](#), **heutagogy**, is a term coined by Stewart Hase and Chris Kenyon of [Southern Cross University](#) in [Australia](#), and is also called self-determined [learning](#).
- The basic tenet of the approach states that a learner should be at the centre of his or her own learning, and, hence, that 'learning' should not be seen as teacher- or curriculum-centric, but learner-centric.

*We must recognise lifelong learning
'from cradle to grave'*

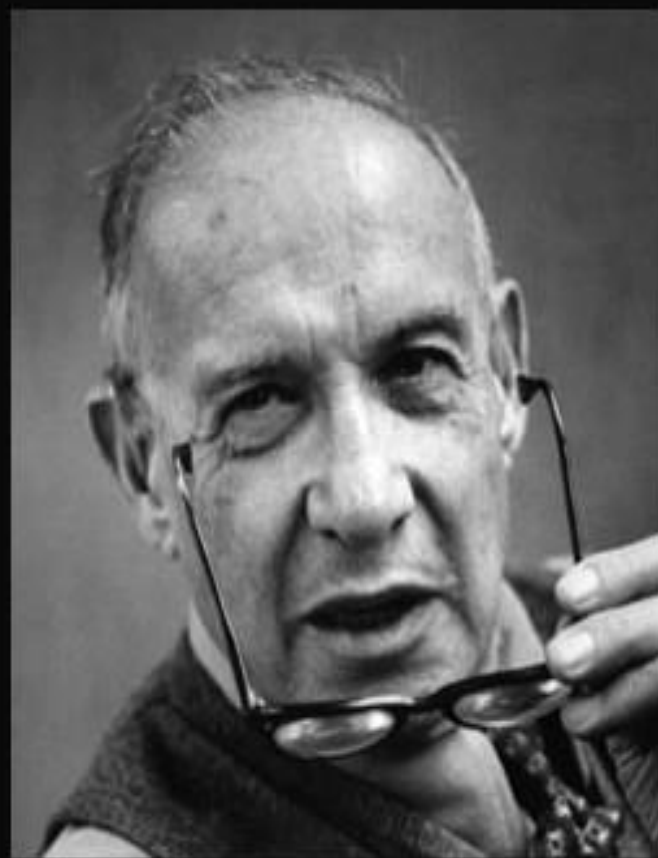


*as a key factor for growth, jobs and
social inclusion.*



LIFE LONG LEARNING IS...

- The development of human (organisations) potential through a continuously supportive process which stimulates and empowers individuals to acquire all the knowledge, values, skills and understanding they will require throughout their lifetimes and to apply them with confidence, creativity and enjoyment in all roles, circumstances and environments (Longworth and Davies, 1996)
- **Lifelong learning** is the "ongoing, voluntary, and self-motivated" pursuit of knowledge for either personal or professional reasons.
- **Lifelong learning** is about creating and maintaining a positive attitude to learning both for personal and professional development.



We now accept the fact that learning is a lifelong process of keeping abreast of change. And the most pressing task is to teach people how to learn.

(Peter Drucker)

- It is what people do when they want to make sense of the world.
- It may involve an increase in skills, knowledge, understanding, values or the capacity to reflect.
- Effective learning will lead to change, development and a desire to learn more.

Why is lifelong learning important?

$$L \geq C$$

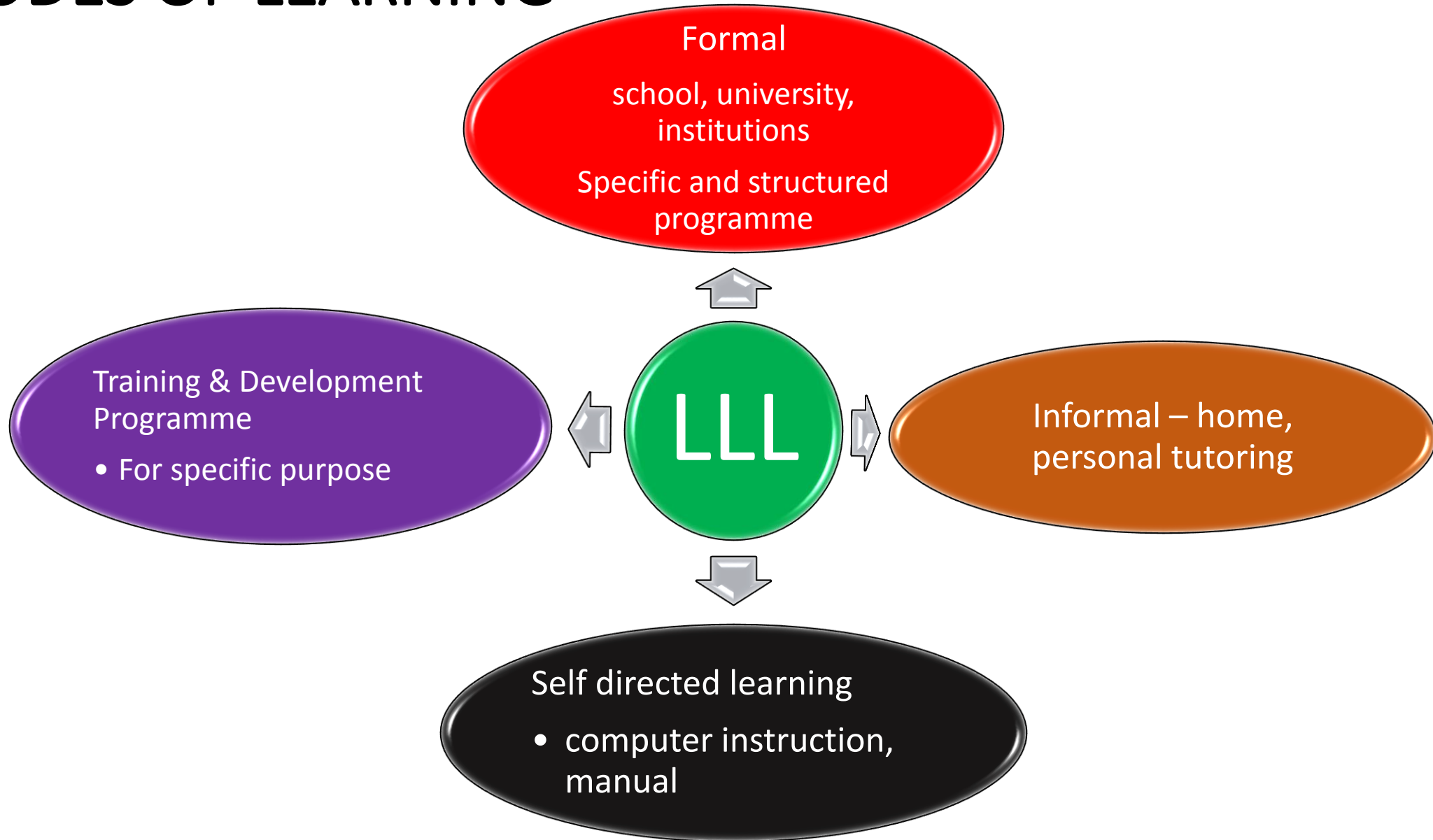
where L is Learning and C is Change

Applies to society, communities, organisations and individuals.
(Roddie Shepherd, 2013)

TYPES OF LIFE LONG LEARNING

- [Home schooling](#) involves learning to learn or the development of informal learning patterns
- [Adult education](#) or the acquisition of formal qualifications or work and leisure skills later in life
- [Continuing education](#) which often describes extension or not-for-credit courses offered by [higher education](#) institutions
- [Knowledge work](#) which includes professional development and on-the-job training
- [Personal learning environments](#) or self-directed learning using a range of sources and tools including online applications

MODES OF LEARNING



IN THE CONTEXT OF KNOWLEDGE
TRANSFER...

from issues to methods to
process to outcomes...

for CAPACITY BUILDING.

THE SCOPE



INDUSTRIES/SMEs



COMMUNITIES



EDUCATORS and LEARNERS

Within these 6 National Key Areas (NKEA)



Cyber security



Food security



Environment &
Climate Change



Energy security



Water security



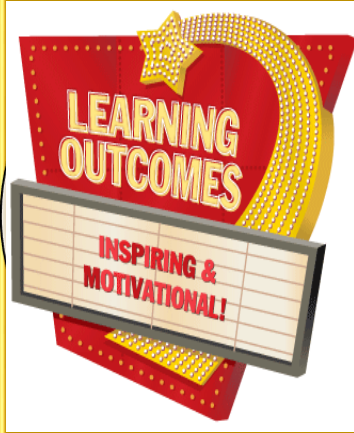
Medical &
Healthcare

THE KT PROJECT MUST REFLECT...



ISSUES?

Targeted at capacity building through knowledge, skills, competencies and behavioural enhancement in order to solve the partner's problem/requirement



AIM
(Matlamat)
learning
outcomes



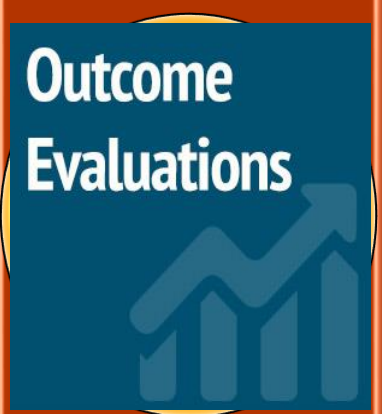
MODULES
knowledge to
be impart
(ilmu yang
hendak
disampaikan)



**METHODS
OF
DELIVERY**
(Kaedah
Penyampaian)



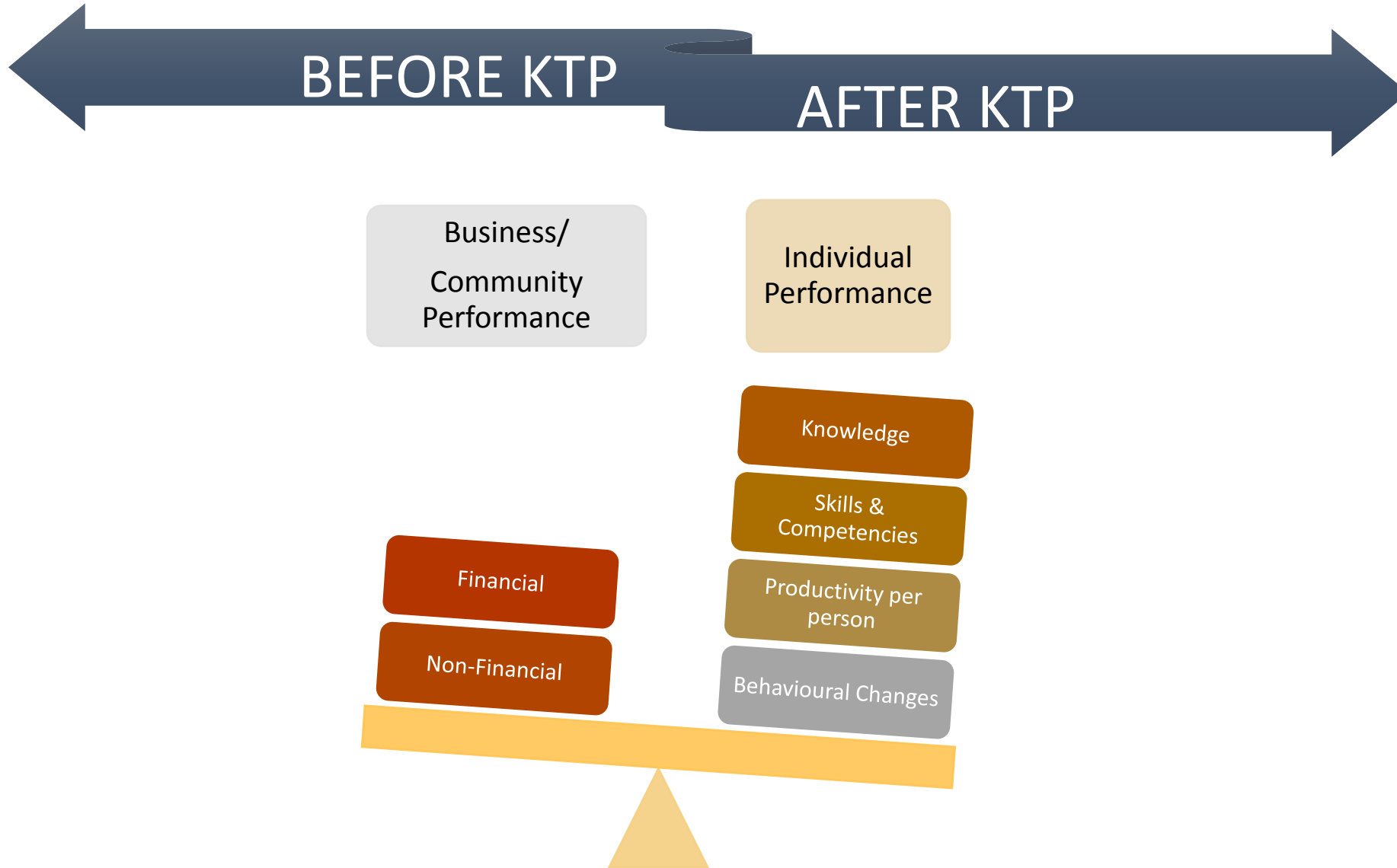
**TARGETED
OUTCOMES**
(Target yang
akan
dihasilkan)



**MEASURES OF
EFFECTIVENESS**
(outcomes)
(ukuran
keberkesanan)



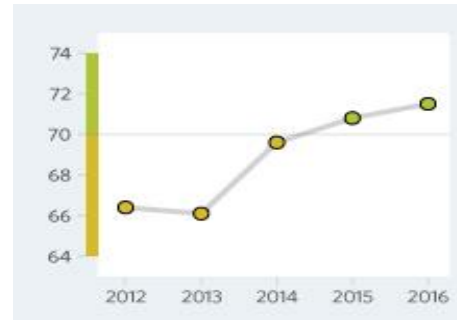
THE OUTCOME INDICATORS



THE IMPACT

... from Capacity Building to...

Business improvement, sustainability
and improved
quality of life.





KEMENTERIAN PENDIDIKAN TINGGI

SOARING
UPWARDS
MALAYSIAN HIGHER EDUCATION



THANK YOU