

# Enduring Learning

## Mitigating Un-learning

version 0.2 ...an infant.

<http://ftp.setterholm.com/WorldPeace/EnduringLearning.pdf>

The following viewpoints may be both self-evident and instructive to children:

1. Thankfully, the universe has enormous, persistent energy sources; the stars and galaxies that we see as mere points of light in the night sky are a historical record of many such sources. The Sun has been planet Earth's source of energy for a long, long time. 'Thankfully' - because energy animates life, including you right now. The Sun's energy animated the sources of food that you presently eat, and that your ancestors ate. Without your ancestors, you wouldn't exist today.

2. The universe (reality) has two *natural* realms, & Earth's people have two additional *synthetic* realms.

Natural Realm#1 - **'inanimate' reality**

is everything that would happen independent of life.

Natural Realm#2 - **'animate' reality**

is what happens as a result of life being present.

"Life"≡desire perpetuated by chemistry.

Synthetic Realm#3 - **'cooperative' reality**

is the journey to harmony among Earth's people.

The cooperation will encourage freedom of choice while avoiding e.g. anarchy and over-population.

Synthetic Realm#4 - **'personal private fantasy'**

is the right to dream the dreams of your choice,

while not obstructing other people's 'cooperative reality', and avoiding

addiction(s). "Addiction" = "a recurring choice that disrupts social balance."

**Consider these four 'realms' in more detail:**

Realm#1 - **'inanimate' reality** - is vastly complicated and inherently dangerous. The study of 'astrophysics' is a beyond-this-world example. The nuclear/chemical/electromagnetic-/kinematic/etc. energies involved are huge. The cyclic interactions of these powerful energies, like the oceans tides - we take in stride; instabilities in these energies such as tornados and typhoons - get our attention; the impact of a large asteroid - could wipe out human life on Earth. Nonetheless, sunrises can be both beautiful and reassuring.

Realm#2- **'animate' reality** - is far more complicated than realm#1, because life forms, alone or in self-similar groups, are endlessly redirecting energy, in selfish ways, in order to survive. Realm#2 is a progressively-more-fierce competition among life forms. Plagues are a shocking reminder that life-form-competition is real & can be very deadly. Then again, in many species, instinctual nurturings by parents reassure their offspring... "we care about you."

Realm#3 - **'cooperative' reality** - evolves a useable collection of understandings that will help humanity live peaceful, productive, happy, and (optionally) exciting lives, and make these understandings accessible and free to people around the globe. Realm#3 attempts to escape the

jungle of counter-cooperative-selfishness, deceitfulness, and viciousness which has been the refrain of human affairs on Earth (realm#2 in action), e.g. as is commonly seen on TV .

Realm#4- **‘personal private fantasy’** - liberates people’s minds from unnecessary coercion. ‘Freedom of religion’ is protected in this realm, and ‘virtual reality’ is a blank canvas for exercising the ‘right to dream’.

### 3. Education in ‘cooperative reality’ is in its infancy; *here’s a start*:

A. Forced un-learning can end catastrophically badly, so we’re trying to teach concepts that you won’t be compelled to unlearn later in life.

B. Cooperation between groups of people isn’t “natural”; life in Realm#2 is indiscriminately cruel; in fact: some people, including sociopaths, have no inner voice preventing them from being cruel. The ‘cooperation challenge’ is to create synergies of shared understandings which allow people to spend less time, money, and brain space defending themselves and to strongly discourage people from being cruel to other people.

C. The core concepts to learn include:

The importance of good long range planning.

Individual - needs,

(your) - rights,

- responsibilities

- self restraints,

- how to access advanced understandings

- limitations

- healthy habit formation

- risks of addictions

The rights of your parents

The elements of cooperation.

- the basic rules

- accessing the advanced rules

- learning of a marketable skill

- teamwork

- the social safety net

- automating insight

- our transparent governance

The balancing of exploitation and renewal.

The productive uses of competition in a cooperative society.

The extents of - and limits in - ‘public relief of private misfortune’.

The core idea is that the progression of learning should strive to remove misrepresentations from simplifications; hence every level of learning can be more solidly built on the preceding levels of learning. E.g.: The otherwise bizarre nursery rhyme “Humpty-Dumpty” offers a glimpse of the inflexibility of Realm#1’s inanimate reality – brittle thin shells may experience catastrophic fracture, and reveals a limit of Realm#3 – even in a cooperative world, you can’t count on being protected from the adverse consequences of your own mistakes.