

Ray 5: Concrete Knowledge or Science

Energy

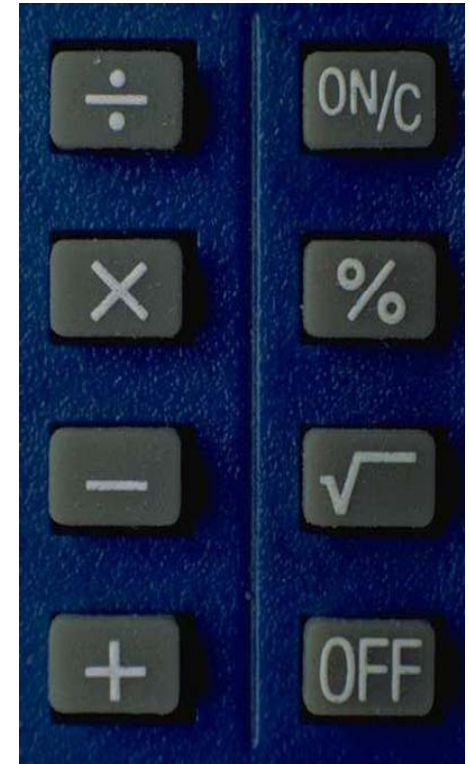
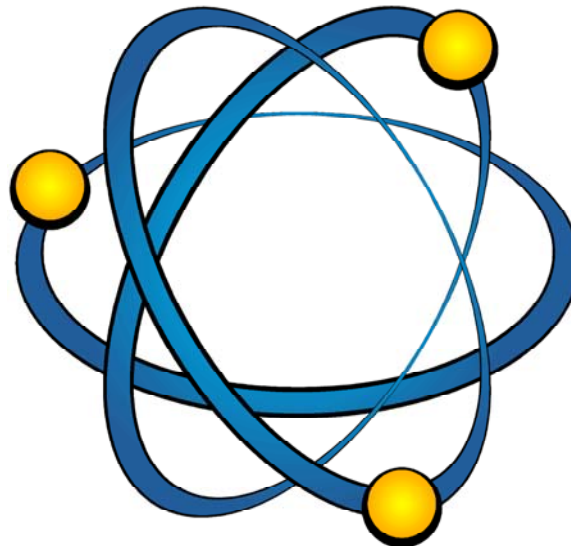
Dissecting
Sequential
Linear
Probing
Clarifying

Quality

Methodical
Specificity
Discrimination
Lucidity
Detachment

Symbols

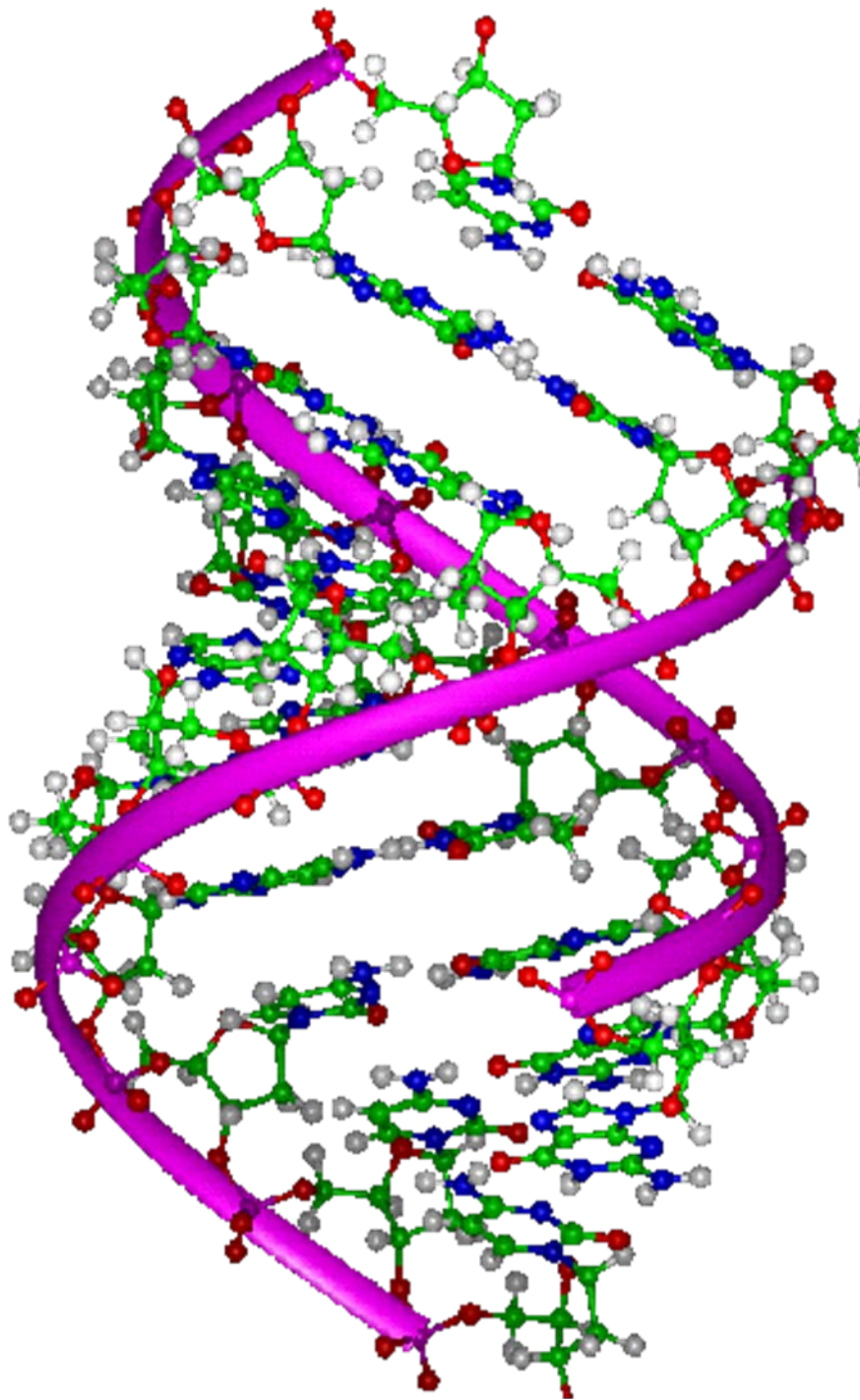
Test tube
Computer
Light bulb
Laser



Research and investigation



- scientific method, process
- look at the parts to know the whole, to investigate
- proof-oriented, methodical



**The 5th
Ray
embodies
the
principle of
knowledge.**



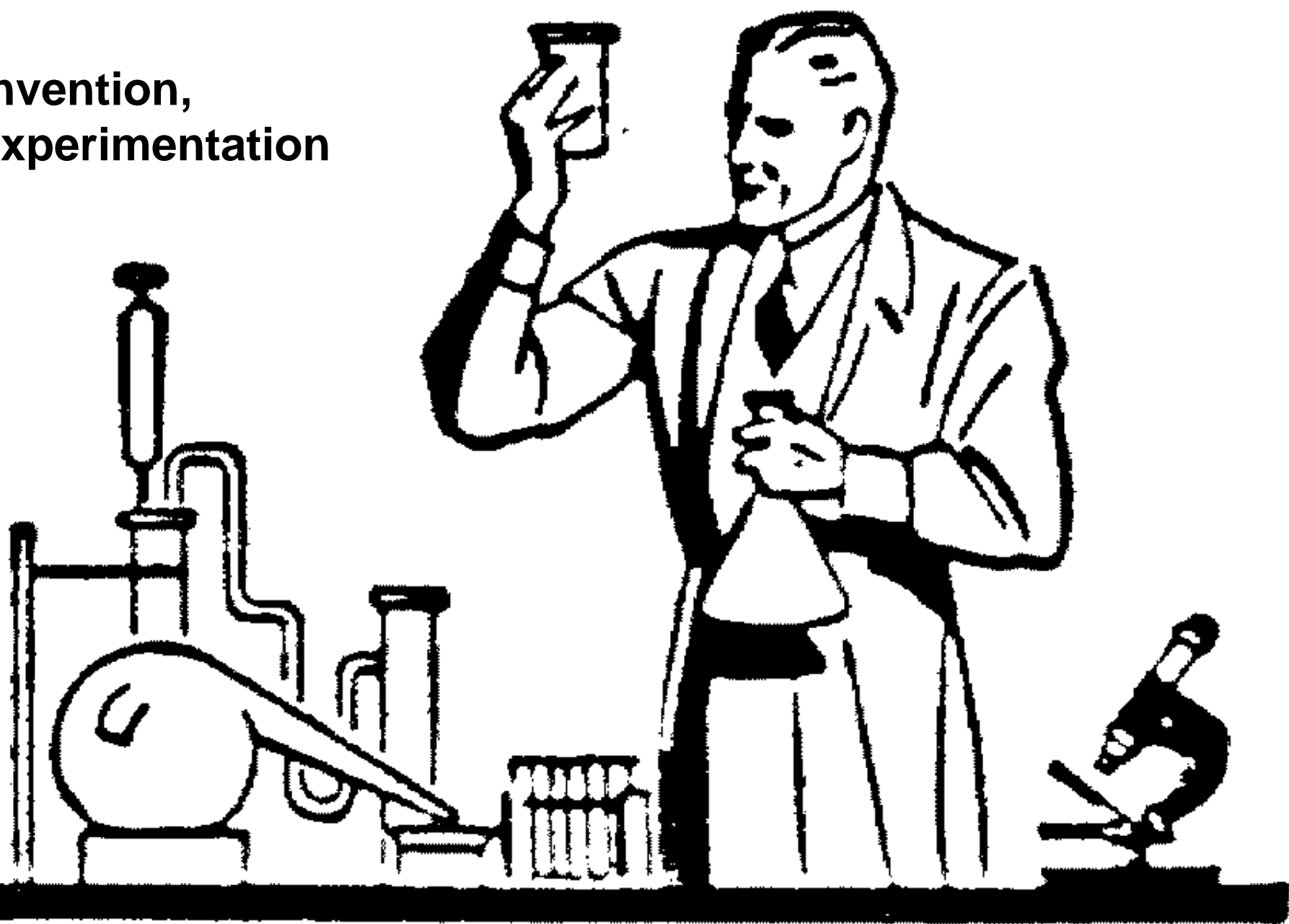
Symbols:

brain, laser, test tube,
ruler calculator,
protractor, microscope,
computer, five senses,
square, light bulb,

**It brings clarity.
Illumines, shines light
on the subject.**



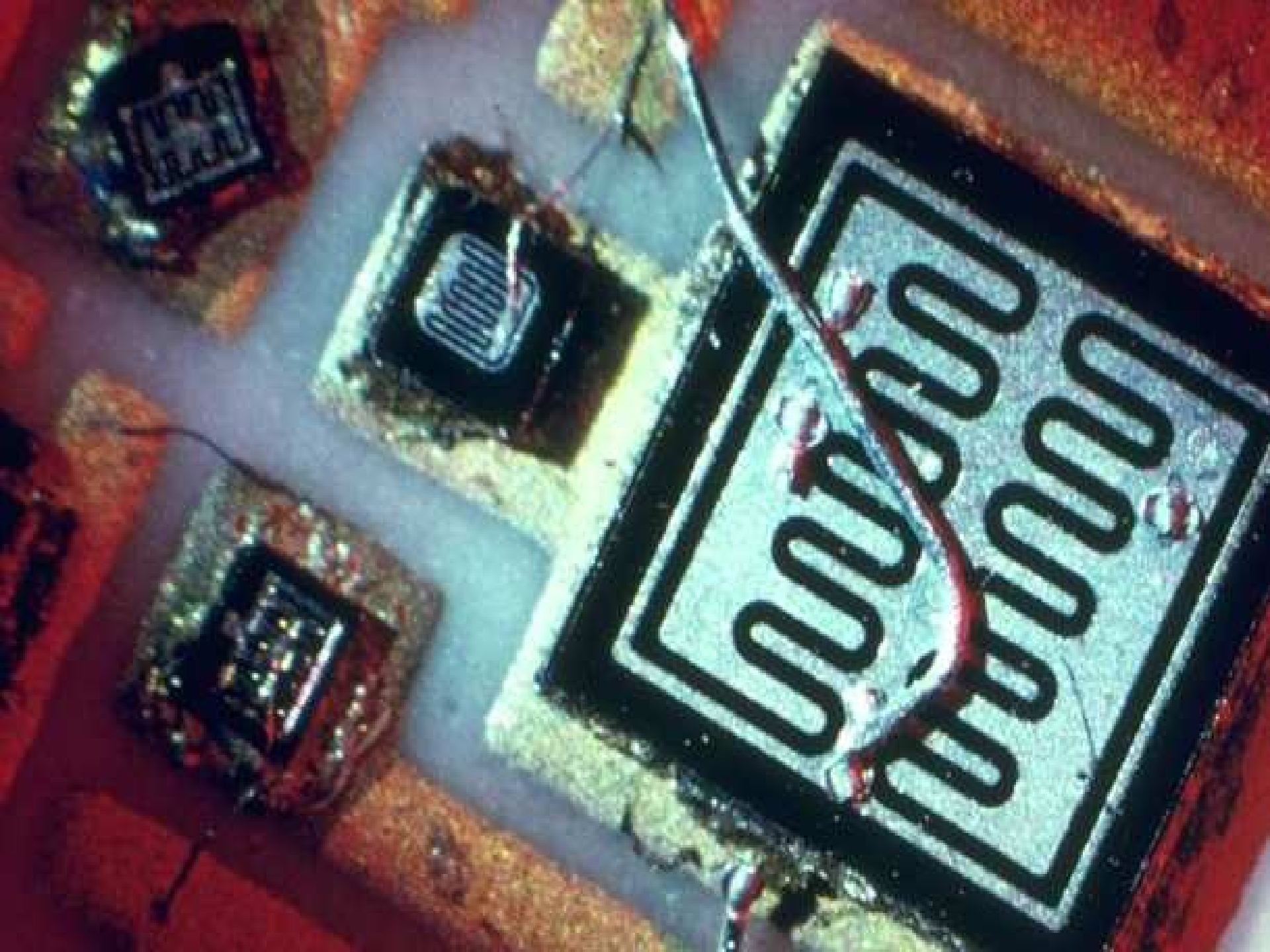
**Invention,
experimentation**



questioning, sequencing, repeat and get same result, predictable



The Ray of Sciences, Mechanics, Technology



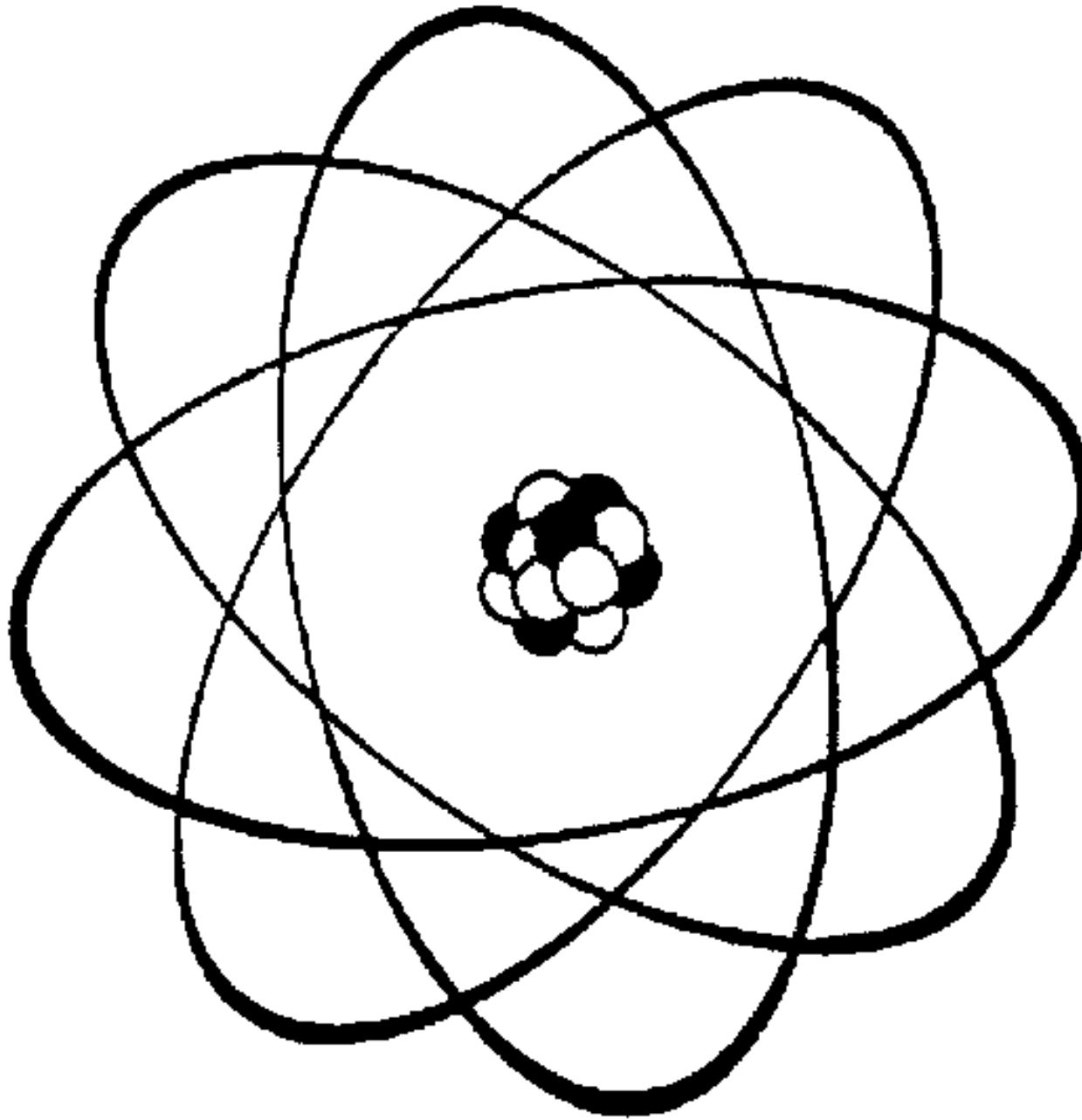
**Utility and invention.
The Fifth Ray separates this from that.**



It is the ray of the technical and technicians – of working well in practical matter; putting things together and taking them apart.



Discovery







It defines, brings specificity and discrimination.

***The 5th Ray embodies
The principle of
knowledge.***



**It is the ray of discovery,
exploration, and figuring things out.**



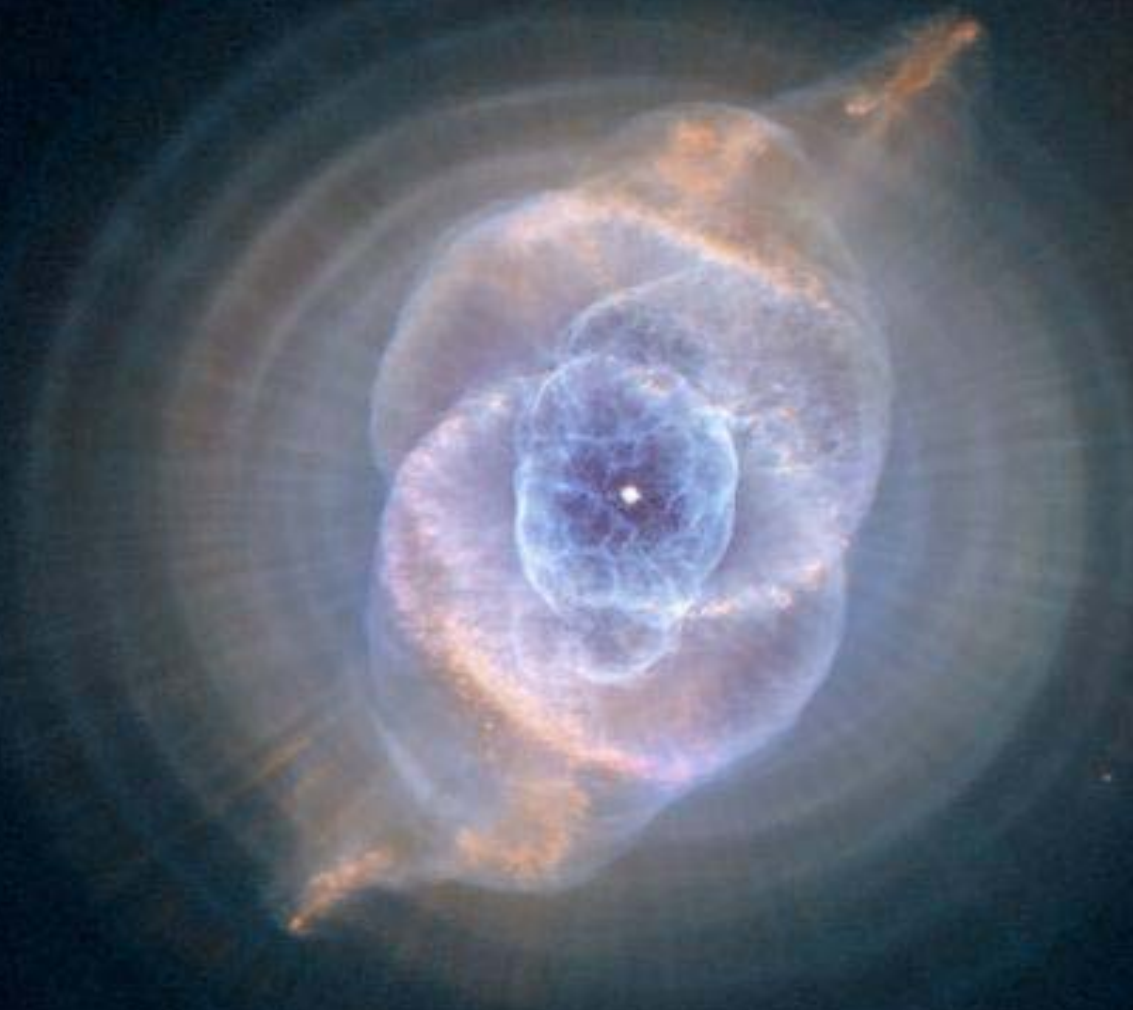
**It is the ray
of the
Mysteries of
Life.**

It is the ray of the Mysteries of Life.



The Fifth Ray Reveals through Light.





It is the ray of Revelation

Kepler's Supernova Remnant

SN 1604

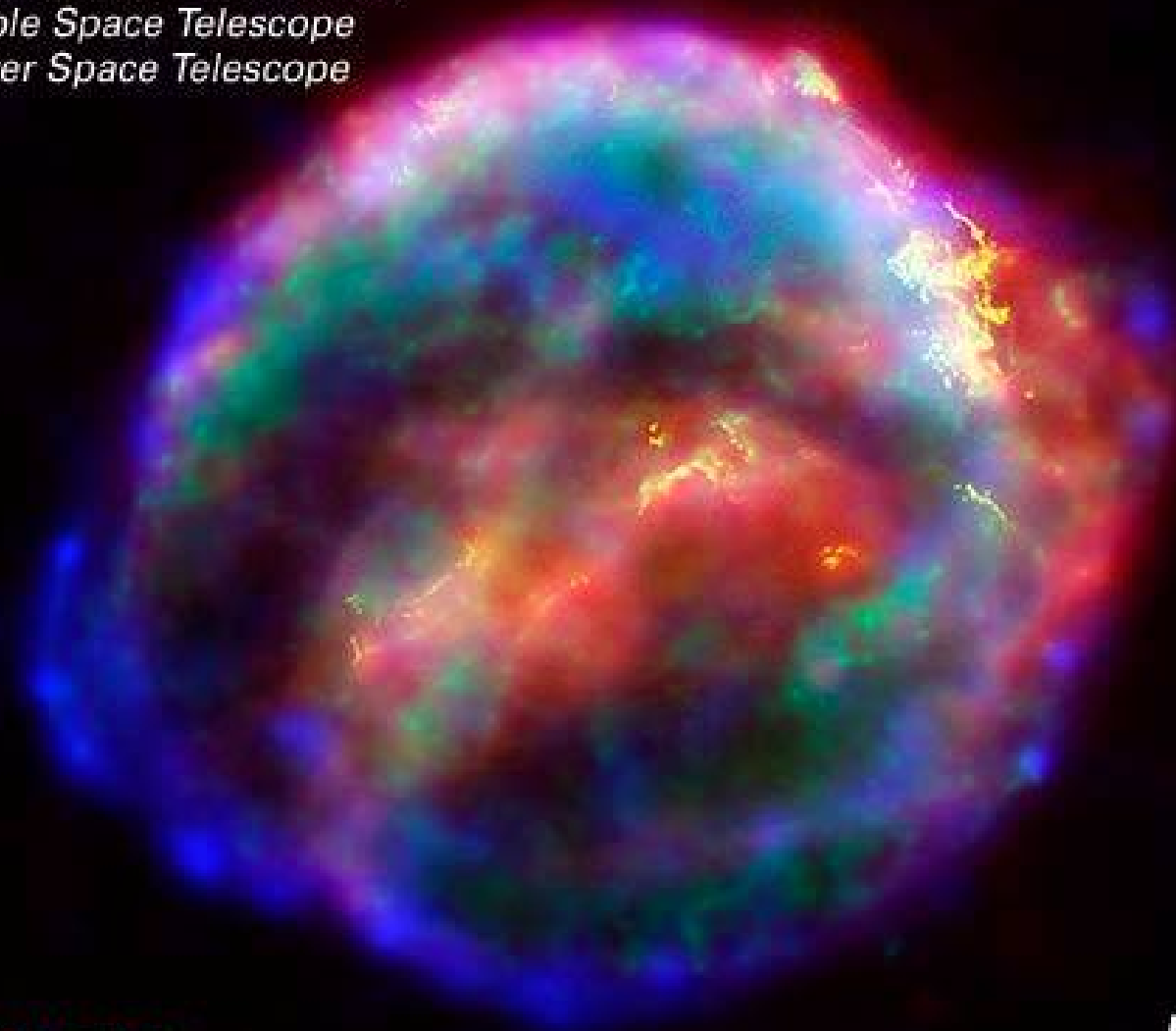
Chandra X-ray Observatory

Hubble Space Telescope

Spitzer Space Telescope

SST MIPS 24 μ m
HST 658nm H α
CXO 0.3-1.4keV
CXO 4-6keV

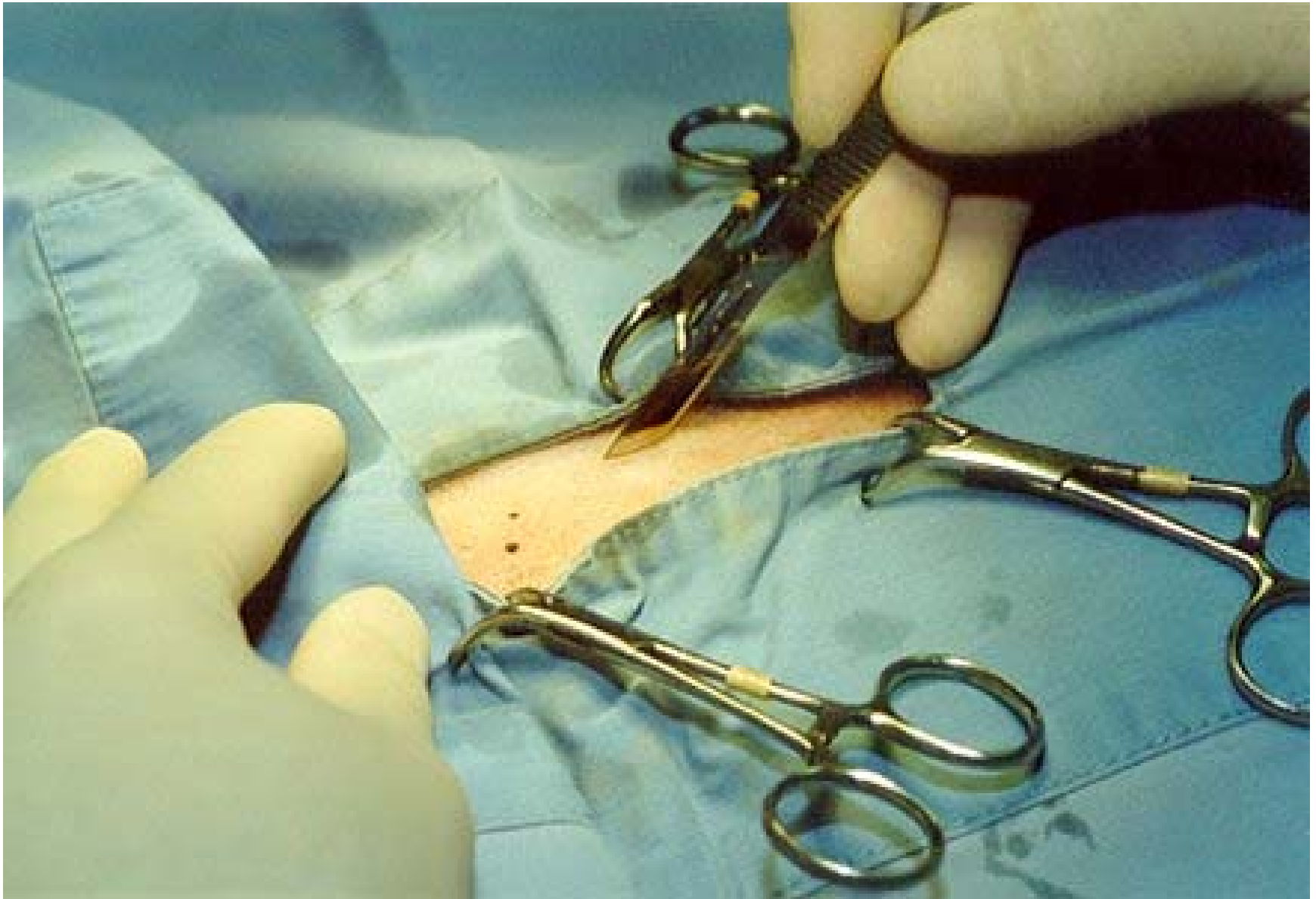
3.8 light-years
1.2 parsecs 60''







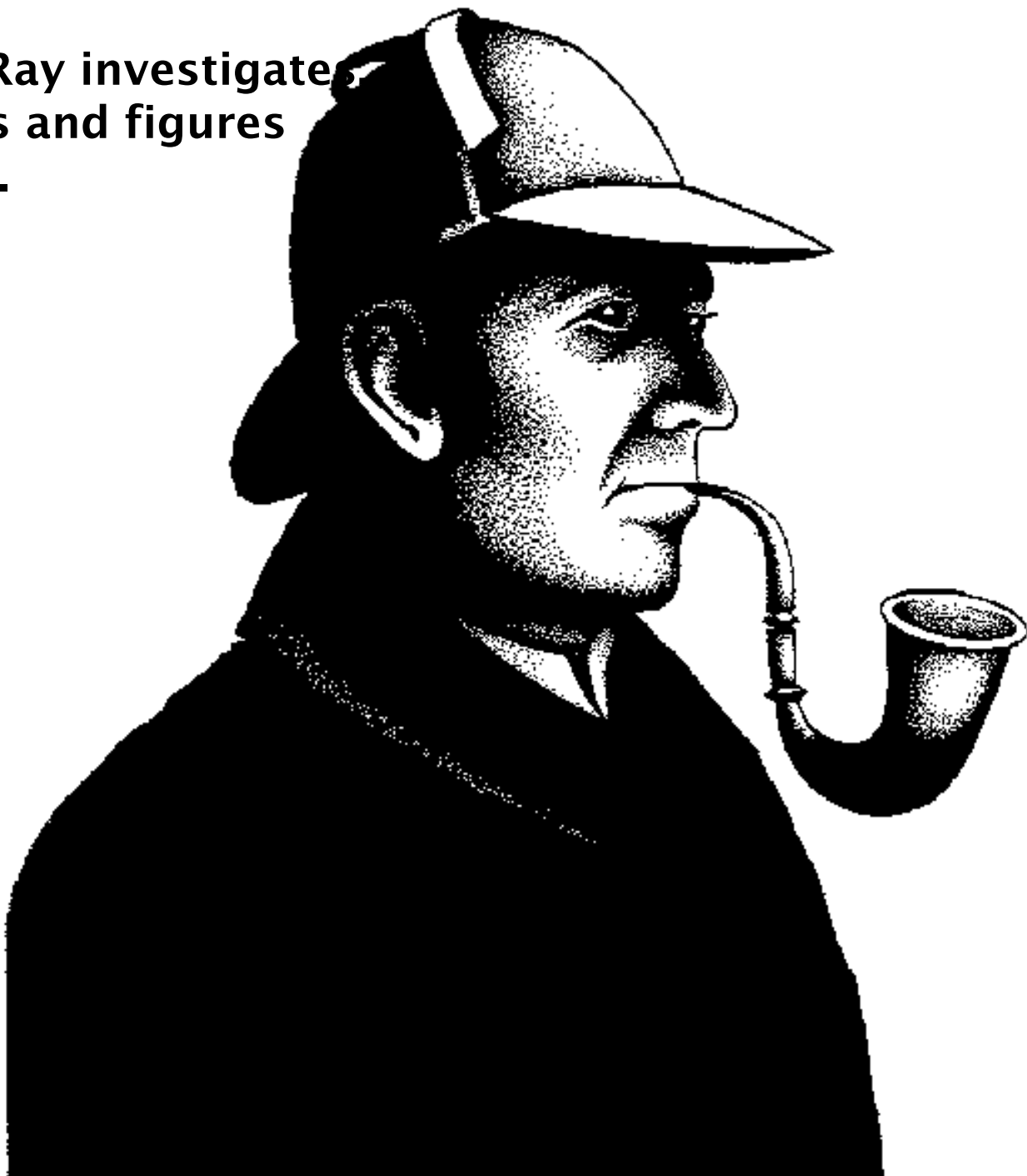
**Scientific method and inquiry.
Takes things apart in order to understand.**



The Fifth Ray is about instruments used with precision and accuracy



**The Fifth Ray investigates,
researches and figures
things out.**





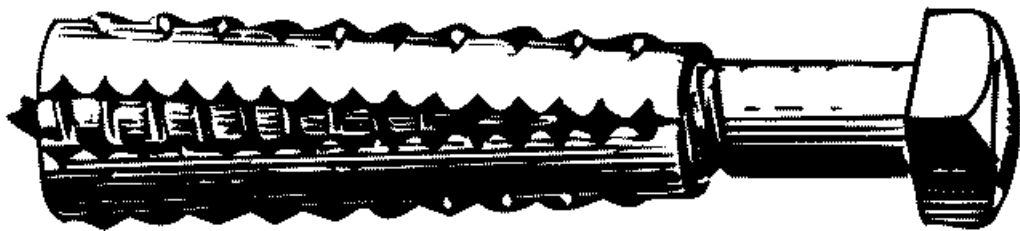
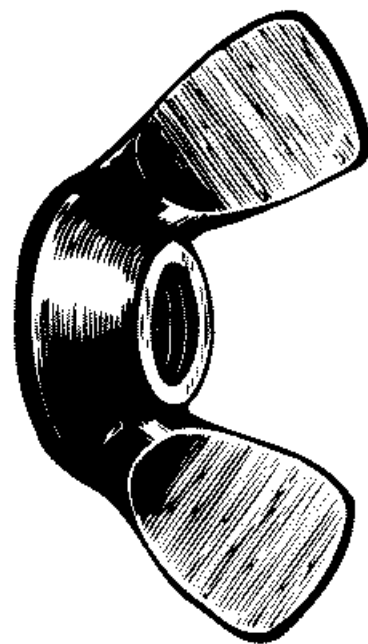
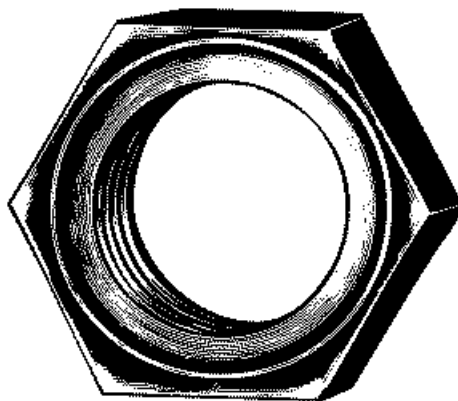
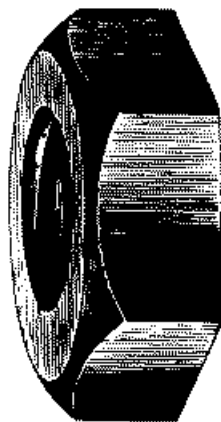
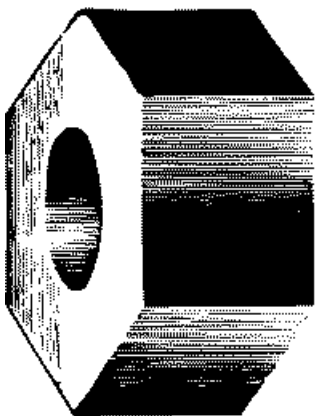
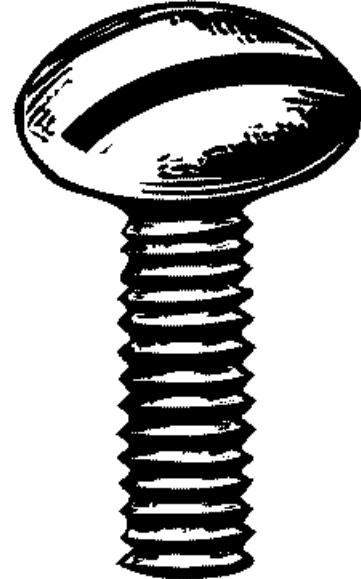
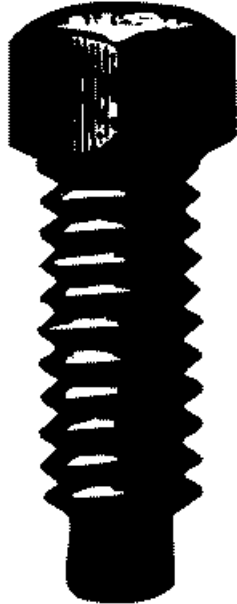
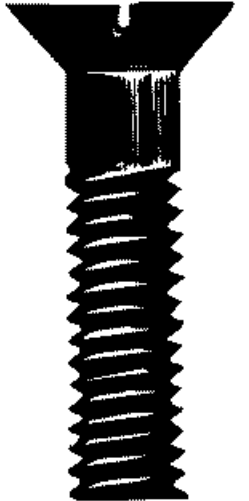
Bed I

The Oldowan industry is generally known for its choppers. These are primitive tools in which one edge of a water-worn cobble was crudely flaked to form a jagged cutting edge.

Although choppers are the most common tools, there are also small tools, such as scrapers and chisels, that were used for light work.

At DK, the earliest Oldowan living site known in the Gorge, a tool-kit of at least six recognisable types was in use. This site has been dated at about 1.8 million years ago.

The Fifth Ray delineates, names and categorizes.





The Fifth Ray provides the drive to invent, to improve functionality for practical reasons.





Of bringing light to bear on anything.

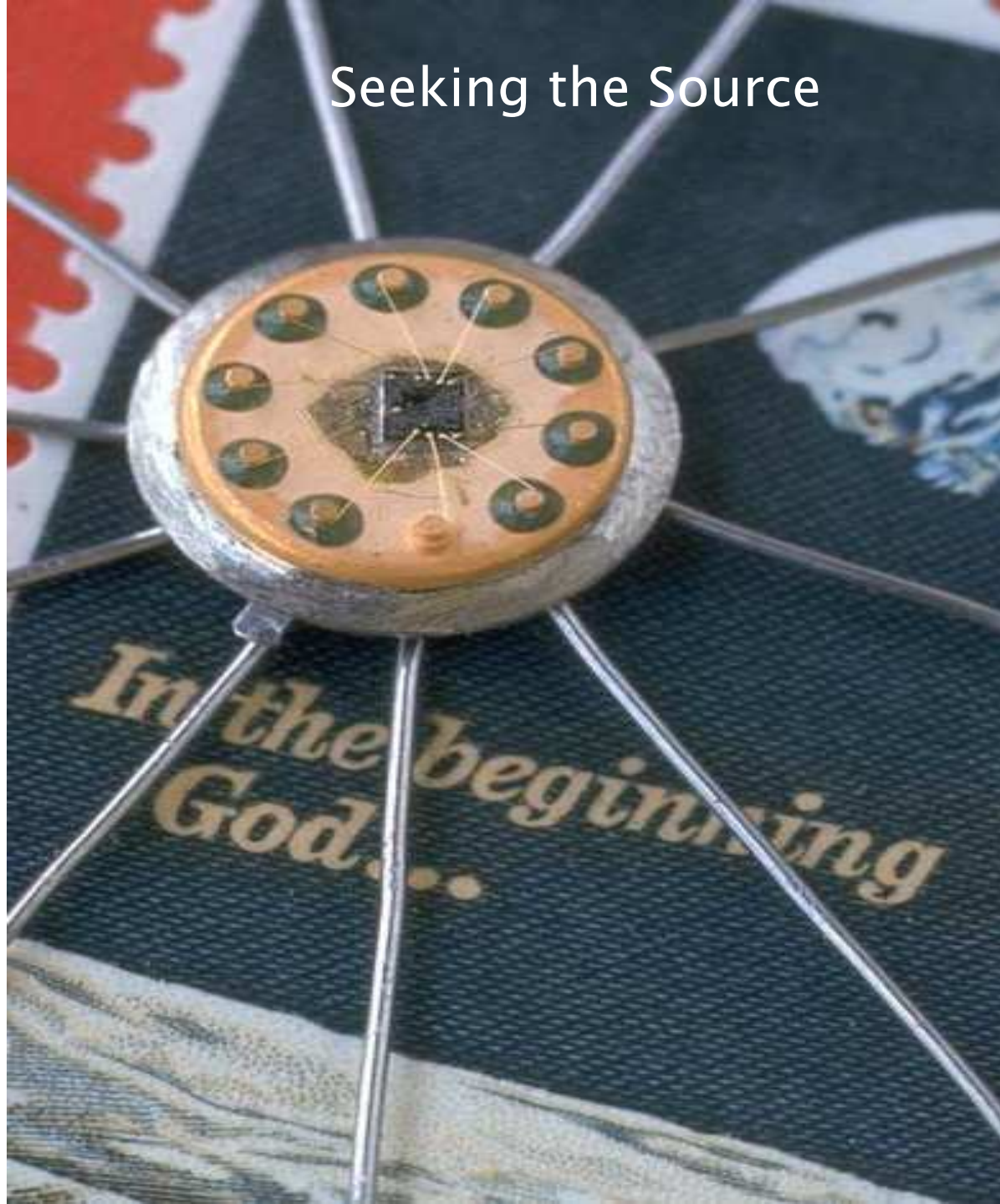




Truth manifests in light and clarity.



Seeking the Source



Ray 5: Concrete Knowledge or Science

- **Symbols** - laser, test tube, calculator, light bulb, brain, microscope, computer, five senses, square, protractor, ruler
- **Animal** - apes, primates (invent tools)
- **Country** - France (S), Austria (P), Switzerland, Japan's mind.
- **Institutions** - research institutes, universities and foundations, schools, NASA, Salk Institute, Post Office, pharmacy, medicine, technology, engineering, mechanics.
- **Vocational tendencies** - science, research, lab worker, applied math, inventor, technician, engineer, accountant, mechanic, computer programmer, audio-visual, medicine, work with systems, electrician, educational systems, weather forecaster, plumber, esoteric psychology – the science of the soul.
- **Persons** - Louis Pasteur, Alexander Graham Bell, Noah Webster, Henry Ford (mass production), Thomas Edison, Al Gore, Ben Franklin (postal service)
- **Colour** - exoteric: orange - esoteric: indigo

Ray 5: Concrete Knowledge or Science

- **Learning style** - linear, sequential, detailed, analysis, classifies, investigative, convergent thinking, learns by observation, experimentation
- **Teaching style** - emphasizes details, uses models and diagrams, insists on accuracy, linear presentation, insists on clarity
- **Gem** - lead, fools gold, iron, metals in general
- **Planets** - Venus (illuminations)
- **Zodiacal Signs** - Aquarius, Leo, Sagittarius
- **Day** - Friday (vendredi – Venus)
- **Plants** - healing herbs, Echinacea, foxglove (digitalis), specific remedies as opposed to overall healing qualities.
- **Music** - techno pop, perhaps very “technical” pieces, but not very imaginative or colourful

Ray 5 Distributed through...

Signs:

Leo, Sagittarius, Aquarius

Planets:

Venus

Ray 5

STRENGTHS

Linear, sequential thinking

Keen and focused intellect

Developed powers of analysis and discrimination

Discriminates truth from error

Accuracy and precision in thought and action

Acquisition of knowledge and factual detail

Defines and separates

Inquiry through asking questions

Clarity - Lucidity of explanation

Detached objectivity

Facility for mathematical calculation

Discovers through investigation and research

Verifies through experimentation

Practical inventiveness

Technical, mechanical

Common sense and the rejection of “non-sense”

Ray 5

WEAKNESSES

Overly mental, ultra-rational

Over-analysis

Undeviating linearity and concreteness

Requires proof in matter to believe

Excessive doubt and skepticism

Harsh criticism

Narrowness and prejudice

Rigid and set thought patterns

“Sense-bounded”

Excessive objectivity

Lack of intuitive sensitivity

Lack of emotional response and magnetism

Socially awkward

Ray 5 — Concrete Knowledge or Science



Energy

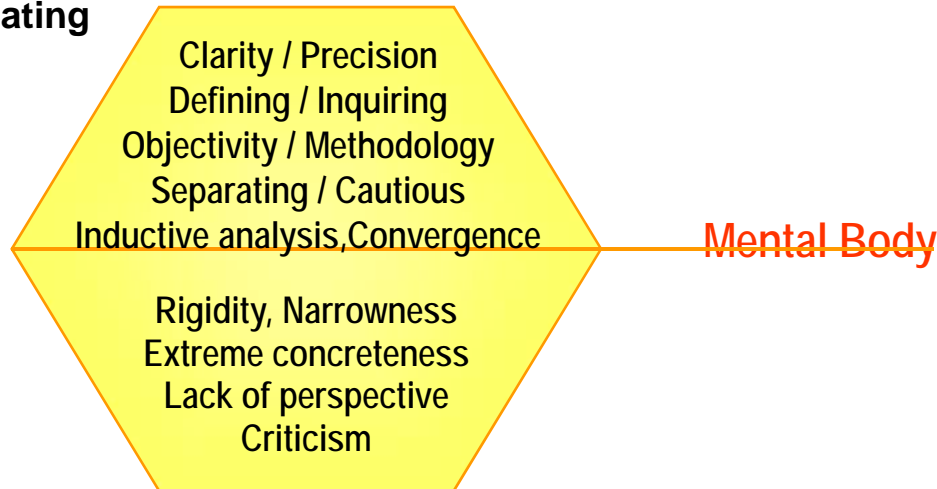
Separating
Dissecting
Sequential
Linear
Probing
Clarifying
Illuminating

Quality

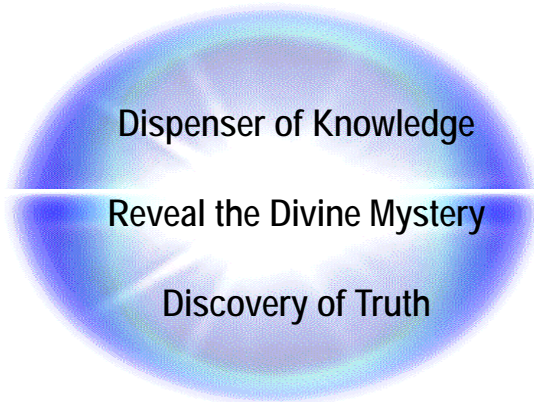
Knowing
Specificity
Discrimination
Lucidity
Detachment Inquiry
Experimentation

Symbols

Test Tube
Computer
Light bulb
Puzzle
Laser
Brain
Primates



Soul Expression



Personality Expression

