



Neurological & Biblical Definitions of Memory; Wheel-tracks of Righteousness Earn Blessings, Heb 12:11, 1 Pet 1:6-7, 13-15; of Wickedness, Ruin, Prov 26:11-12

- 6) This record has been classified by neuroscientists as follows:
 - a. **Memory Store:** Implies an area where information is stored and preserved, and available for withdrawal when needed.
 - b. **Memory Trace:** Indicates the path established in the brain as a means of storing memory and results in a change in conduct. (*OED*) A track made by the passage of a thing. A mark or impression left on the mind. An indication of the presence of a quantity so minute as to be inferred but not actually measured; esp. in Chemistry.
 - c. **Engram:** (*OED*) A permanent change in the nucleus of a cell due to a stimulus. (*AHD/EL*) A persistent alteration occurring on stimulation of living neural tissue accounting for memory.
 - d. **Cognitive Map:** (*AHD/EL*) Cognition is the mental process by which knowledge is acquired. So mapping cognition implies that the brain has a process by which it arranges this knowledge in an orderly manner.
- 7) The Bible has terms as well for this phenomenon:
 - a. **מעגל ma'gal:** A track, a rut in which wheels go; a way, a path. A wheel-track.
 - b. **דֶּרֶךְ derek:** A path worn by constant walking. Metaphorical use: Refers to the actions and behavior of men who either follow the way of righteousness or the way of the wicked.
 - c. **Τροχία, trochia:** Wheel-track. Confer:
 - d. **W. E. Vine** (p. 839): The track of a wheel.
 - e. **Arndt & Gingrich** (p. 828): Wheel-track, course, way. "Make straight paths" means that upon which one can advance quickly and in the right direction; symbolically of the moral life.
 - f. **Liddell & Scott** (p. 1828): Wheel-track, rut, the round of a wheel, path.
 - g. **R. O. Yeager** (16:444): A path or rut, made by a wheel. Metaphorically, a way of life; course of action.
 - h. **International Standard Bible Encyclopaedia** (4:3075): **WAY** (*derek, ma'gal*). By a very easy and natural figure "way" is applied to the course of human conduct, the manner of life which one lives.
- 8) Once wheel-tracks are established in a person's soul, then his character, beliefs, and lifestyle can be observed, especially when he is under some form of pressure.
- 9) If his character is flawed, that pressure, in the form of divine discipline, is designed to solicit a change in the way he thinks.

Hebrews 12:11 - All discipline, while being applied, seems not to be an occasion for happiness but an occasion for sorrow. On the other hand, afterward, it pays back with interest prosperous gain from the source of righteous integrity for those who are trained by it.

- 10) If he has biblical integrity, that pressure is designed to solidify the way he thinks.



1 Peter 1:6 - In this you greatly rejoice, even though now for a little while, if necessary, you have been distressed by various trials,

v. 7 - that the proof of your faith being more precious than gold which is perishable, even though tested by fire, may be found to result in praise and glory and honor at the revelation of Jesus Christ.

1 Peter 1:13 - Therefore, gird your minds for action, keep sober in spirit, fix your hope completely on the grace to be brought to you at the revelation of Jesus Christ.

v. 14 - As obedient children, do not be conformed to the former lusts which were yours in your ignorance,

v. 15 - but like the Holy One who called you, be holy yourselves also in all your behavior.

- 11) Those with tragic flaws and who have walked the Road to Ruin to the point of advanced reversionism are destroyed by the three arrogant skills:

Proverbs 26:11 - As a dog returns to his own vomit, so a fool repeats his folly.

v. 12 - Do you see a man wise in his own eyes? There is more hope for a fool than for him.

- 12) This brings us to the principle of flexibility and inflexibility within the soul. In neurology, this is called “plasticity” and “specificity.”