



**What will living
in the 21st Century
be like?**

**What skills will
students need?**

**What will be the roles of
teacher and learner?**

**How will the curriculum of
the 21st Century differ from
our current model?**

The 21ST CENTURY

A SCENARIO for STUDENTS...



○ 6+10 CAREER CHANGES

○ NEW TYPE of JOBS

- PARTNERSHIPS
- VALUE-ADDED
- TOOL INTERACTION

○ INCREASED INFORMATION

- ACCESSIBILITY
- AMOUNT
- DIVERSIFICATION

Intelligence

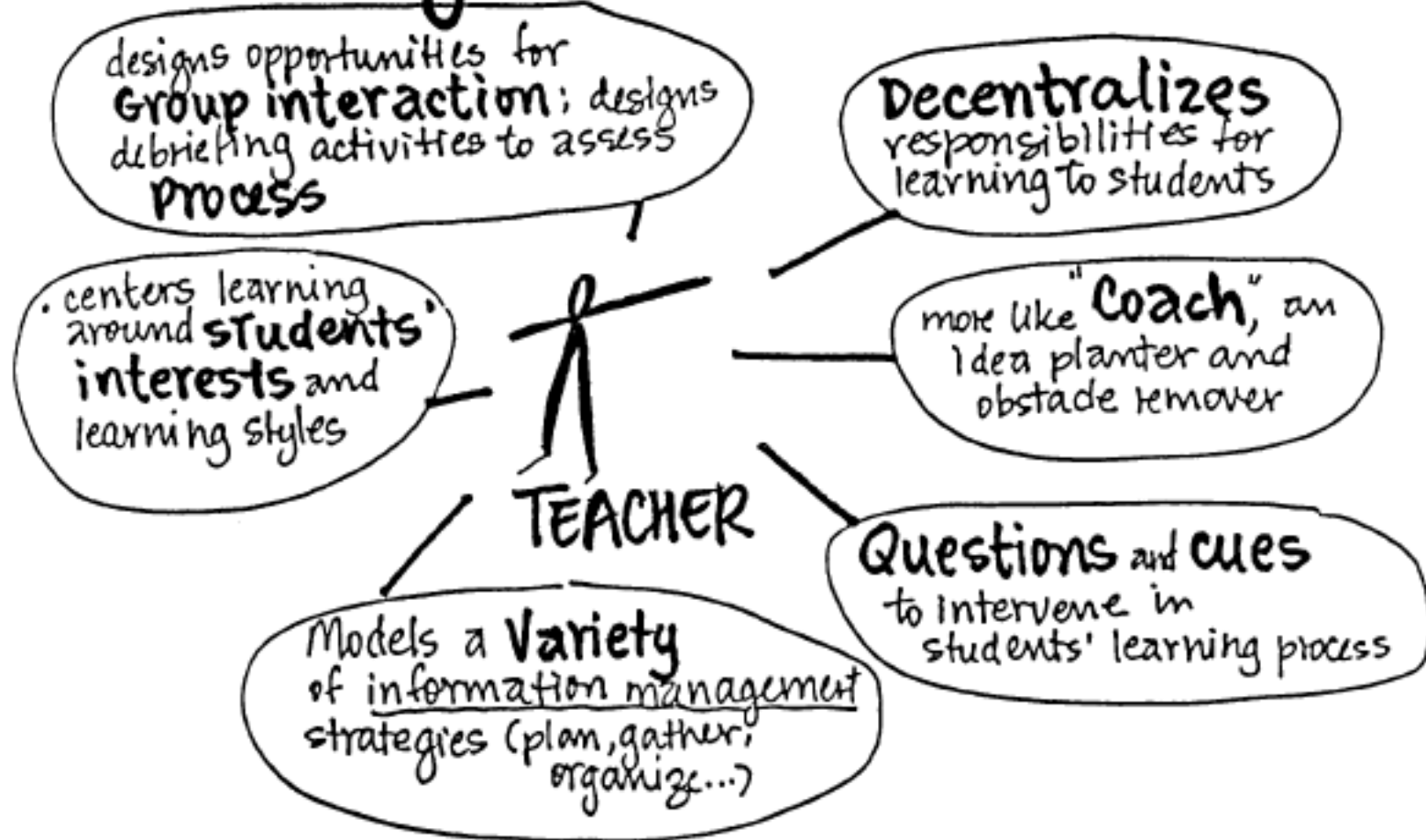
From the book, Gödel, Escher, Bach, by Douglas Hofstadter:

The essential abilities are to be able to

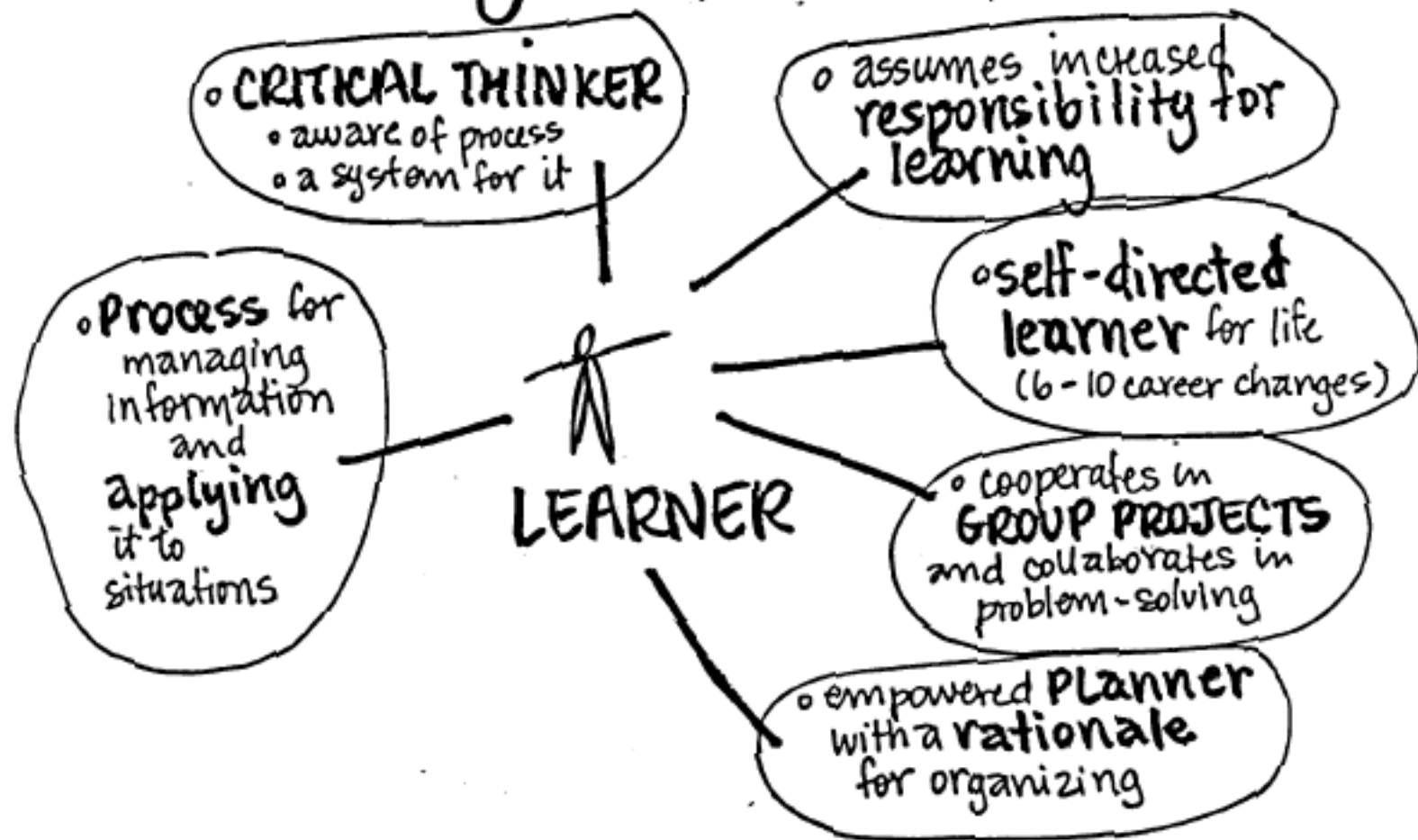
- respond to situations very flexibly;
- take advantage of fortuitous circumstances;
- make sense out of ambiguous or contradictory message;
- recognize the relative importance of different elements of a situation;
- find similarities between situations despite differences which may separate them;
- draw distinctions between situations despite similarities which may link them;
- synthesize new concepts by taking old concepts and putting them together in new ways;
- come up with ideas which are novel.

From Gödel, Escher, Bach: An Eternal Golden Braid by Douglas R. Hofstadter, copyright © 1979 by Basic Books, Inc. Reprinted by permission of Basic Books, Inc.

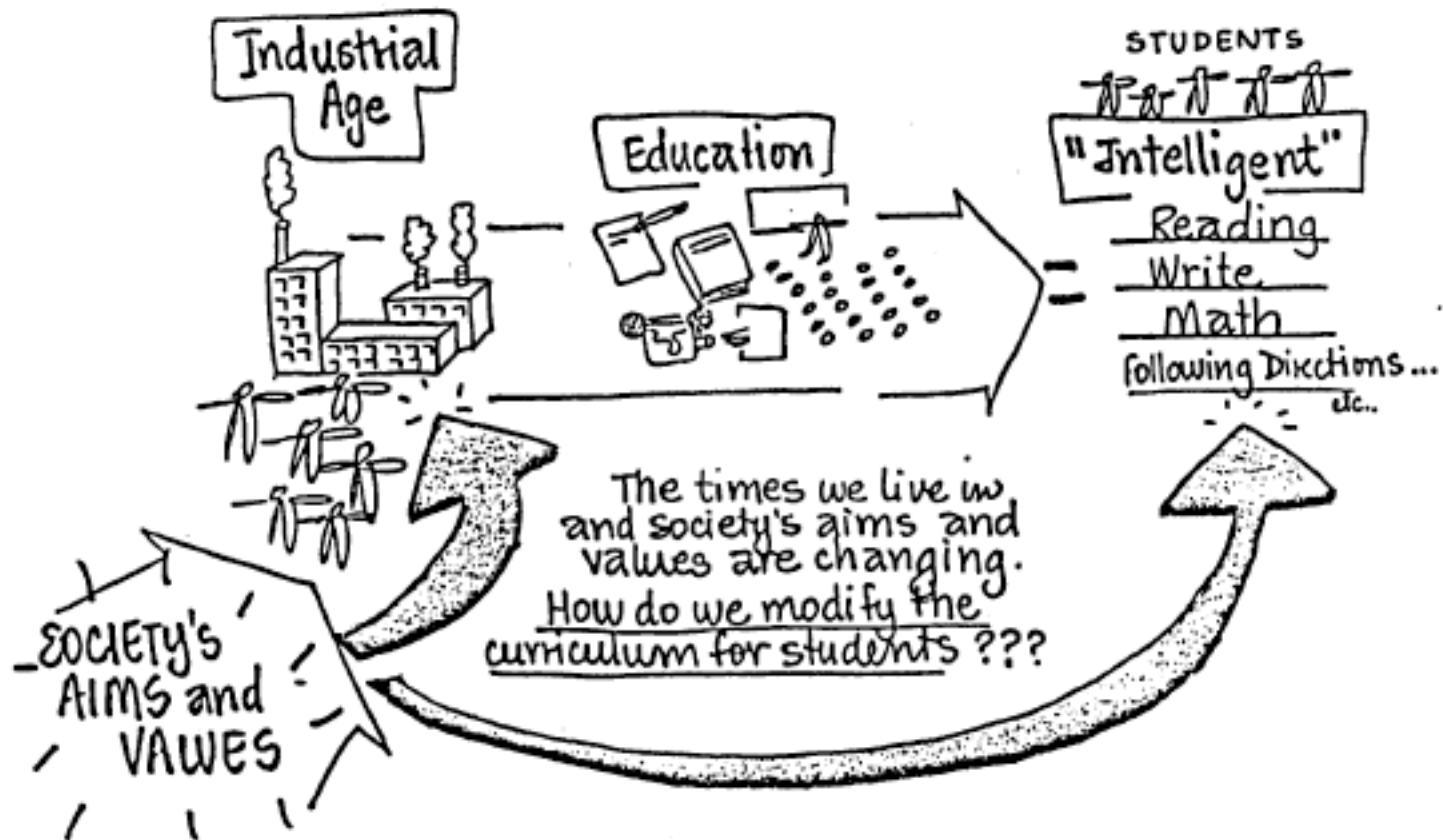
21st Century Roles & Skills



21st Century Roles & Skills



Traditional Curriculum



Possible 21st Century Curriculum

What will it look like?

