



PORTAL
to the Public

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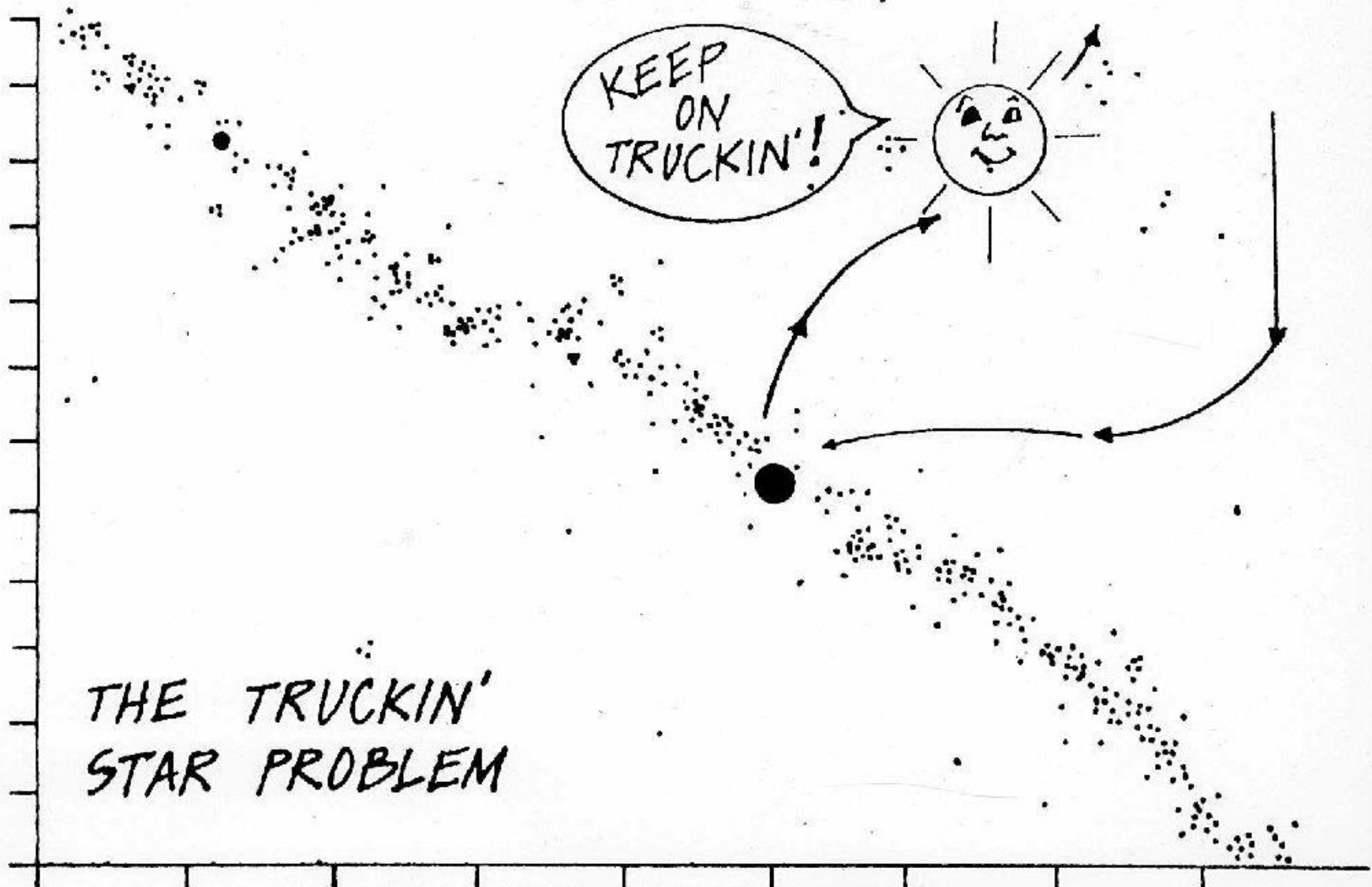
Building A Common Vision

ITSP Conference
February 12, 2015

DISCOVER

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ABSOLUTE BRIGHTNESS OF STAR



KEEP ON TRUCKIN'!

THE TRUCKIN' STAR PROBLEM

TEMPERATURE OF STAR

I TAUGHT
STRIPE HOW
TO WHISTLE

I DON'T HEAR
HIM WHISTLING

I SAID I TAUGHT
HIM. I DIDN'T SAY
HE LEARNED IT

GUY
BLAKE
R.C.



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Getting To Know How People Learn In An
Informal Environment

Building a Common Vision (Getting Beyond Your Expert Blind Spot)

DISCOVER

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The Mind Is Not A Blank Slate It Comes With Many Preconceptions



Need To Build From These Preconceptions



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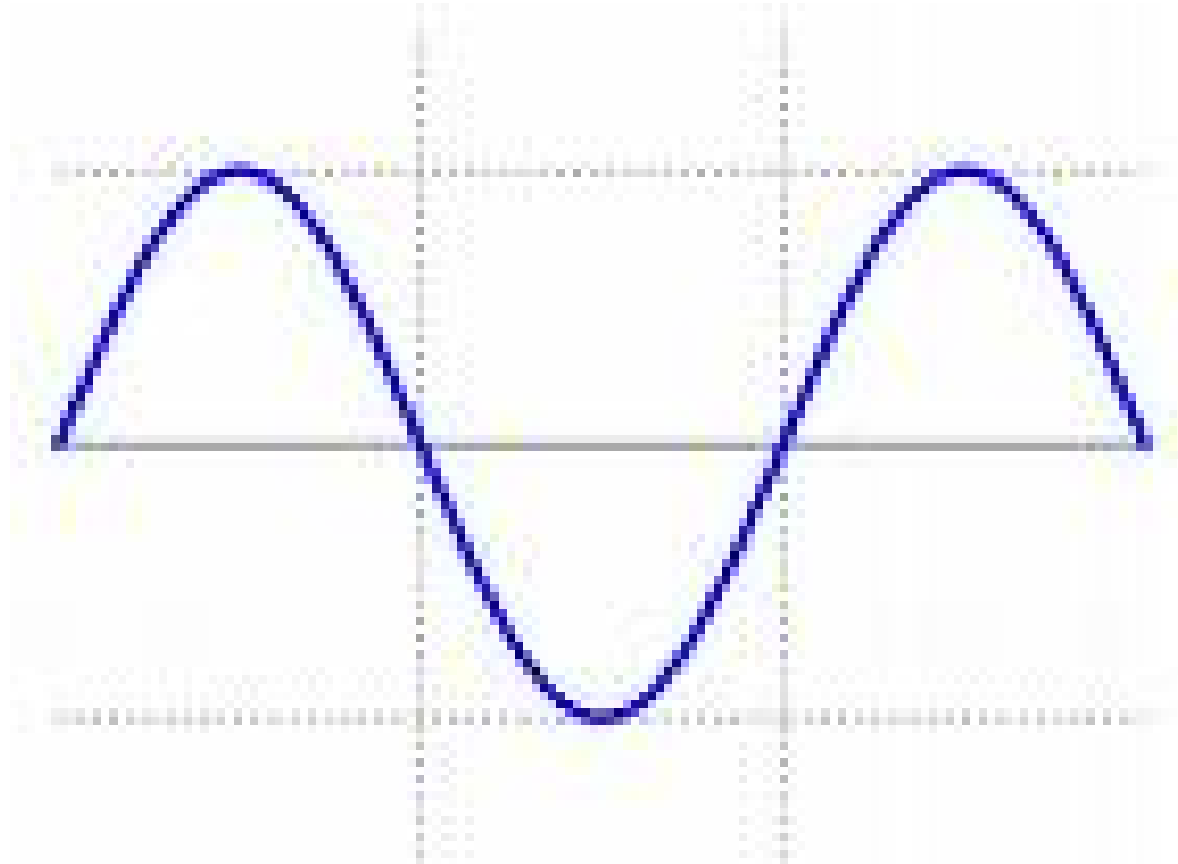
What Do You Think of When I Say “Wave”?

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What Do You Think of When I Say “Home”?

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Home?

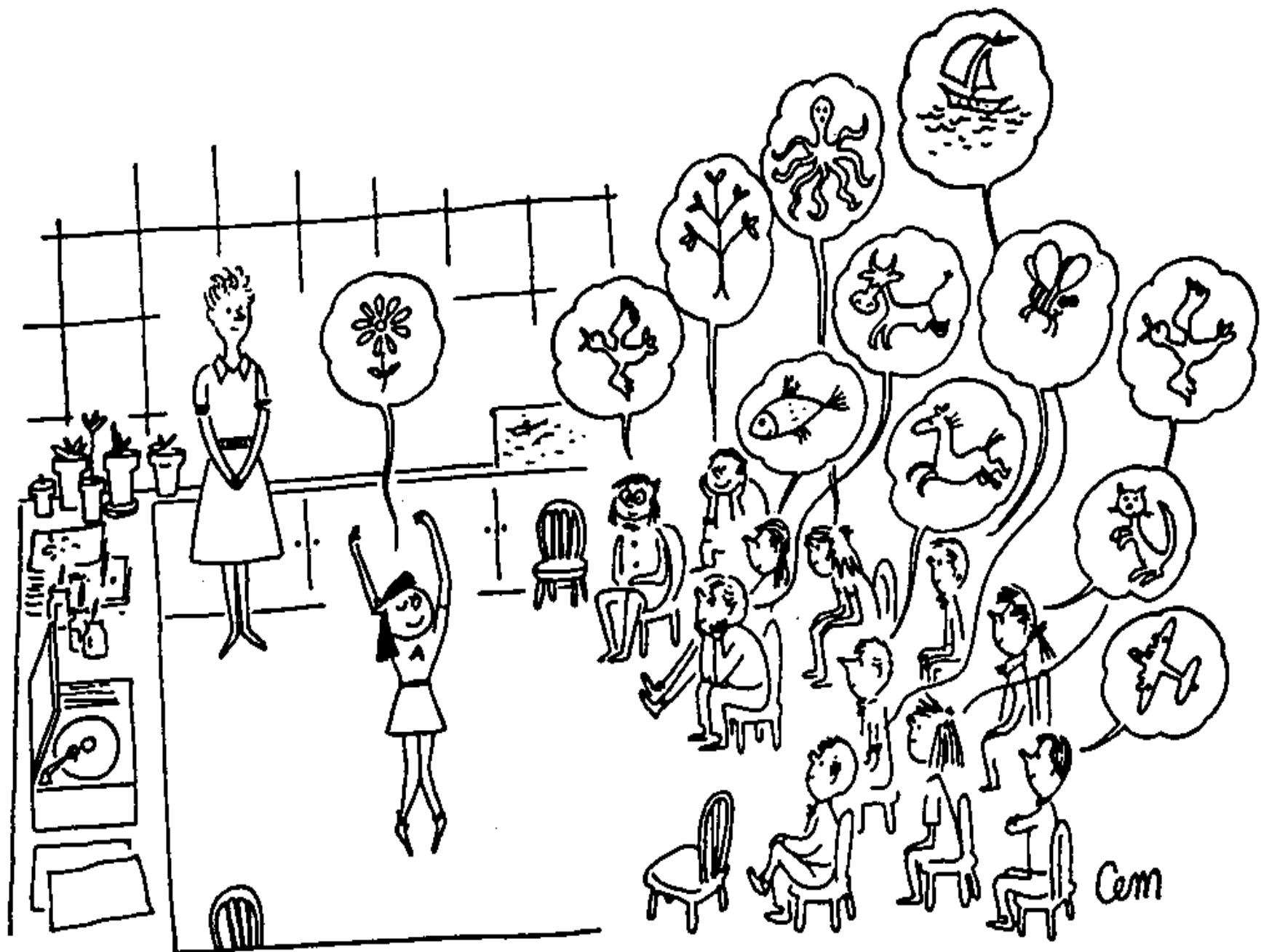


Home?

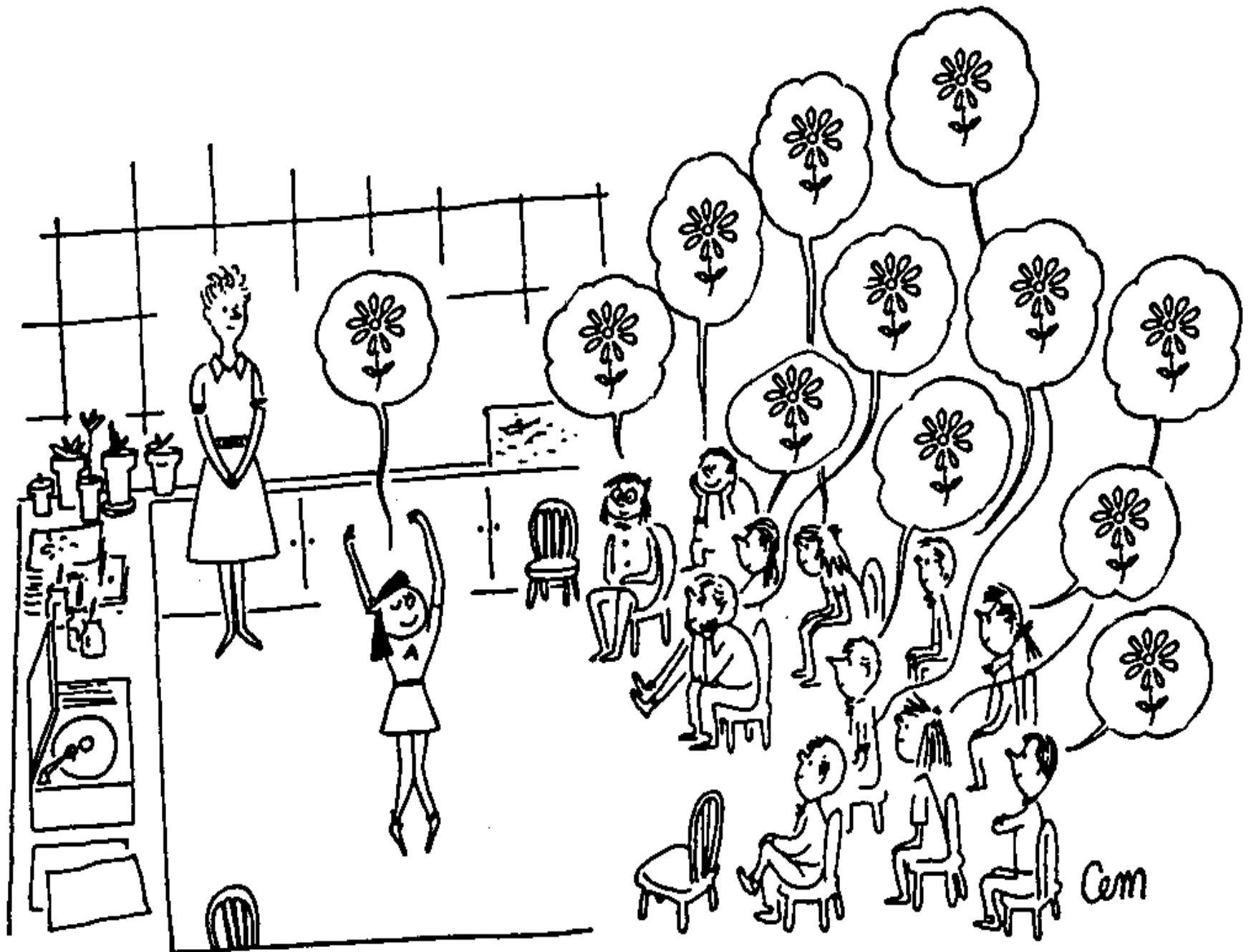


Home?





Cem





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Getting To Know How People Learn In An
Informal Environment

Building a Common Vision (Getting Beyond Your Expert Blind Spot)

DISCOVER

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Getting Past your Expert Blind Spot

- Understanding the preconceptions your audience has about the subject and build from this understanding.
- Use terms that the audience understand and introduce new terms with reference to concepts audience knows.
- Use analogies, use analogies and use analogies again.
- Connect information to real-world experiences of interest to your audience.
- Embed ongoing assessment experiences that allow you to know how well audience understand what you are presenting (i.e. Ask Questions)
- Encourage audience to reflect on their understanding of a subject with others to understand how their view of a subject is changing.

Learning is not one stop
shopping



People learn concepts over an
extended period of time through
multiple experiences

