## Organizing Knowledge

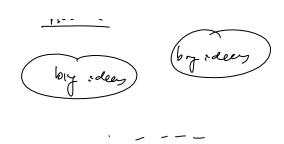
Thursday, April 05, 2012

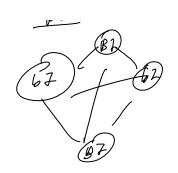
accurate appropriate priar lenswedge Priv Knowledge 1 ( ways/methods! review warm up potentially - analogies problemato -sendocror systam therworks insufficient priver knowledge -> factual of practical knowledge · mappypriate > import every day meanings >> technical contexts of theory of THEORY positive ve negative remborcement - import general strategres who spectr disciplinary contents eg. Freshmen compositor class SPP essy = crap · inaccurate -> small factul though are sh - misconceptions are bad > emergent below in vs stirt planny -> evolution is intelligent design examples: Erric Psychinto

Organization of Knowledge
what's the by difference between nowne and expert
knowledge organization

how ideas

expert BD





⇒ efficient at learny rebell

⇒ better at self consistent

⇒ novire can double thinh

→ no connection

what can we do

as teacher!

aid in structuring

w/ scaffolding

be explicited deliberate

w/ a concept mp

or grapher organizer

Component skills

sexports need to decompose stell into component skills

> integrate thicker

- apply the okills.

$$\frac{1_{mi}}{1_{mr}} \times \frac{1_{mr}}{60_{min}} = \frac{1_{mi}}{60_{min}}$$

$$\frac{3m!}{60mn} \propto 6mn = \frac{18m!}{60} = \frac{3}{10}m!$$

$$d_s(\delta) = 0$$
  $d_j(\delta) = \frac{3}{10}$  m:

$$d_s(t) = \frac{5mi}{60min}t$$
  $d_s(t) = \frac{3mi}{60min}t$ 

$$\frac{3}{60}t = \frac{3}{10} + \frac{3}{60}t$$

$$5t = 18 + 3t$$

$$2t = 18 + 3t$$

$$2t = 18 + 3t$$

$$3t = 18 + 3t$$

$$3t = 18 + 3t$$

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