

Titles Conference
August 2, 2016
Cedar Shores Resort, Oacoma, South Dakota

ENGAGING AND SUPPORTING ALL LEARNERS



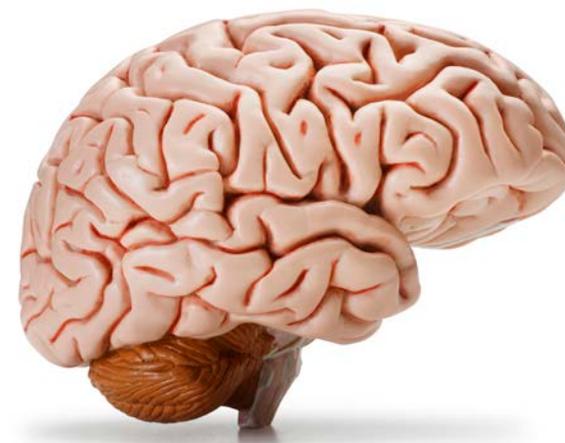
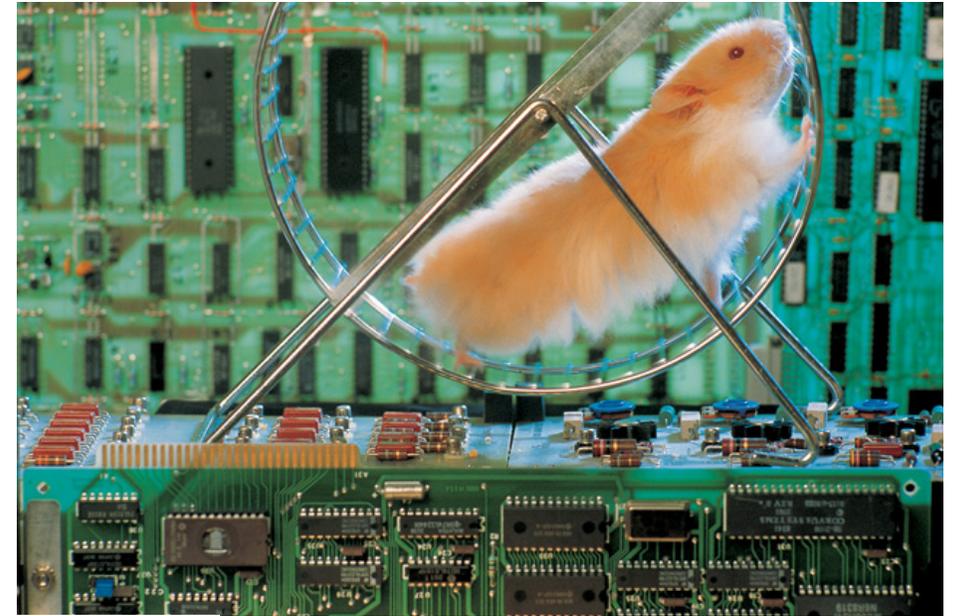
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NorthCentral
Comprehensive Center

Nebraska • North Dakota • South Dakota • Wyoming

Theories of Learning: 1. Behaviorism, 2. Cognitivism, 3. Constructivism



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2. Cognitivism, 3. Constructivism

DIRECT INSTRUCTION

Collaborative Group Work

Use of Schema

Engagement

High levels of student engagement are a “robust predictor of student achievement and behavior in school” (Klem & Connell, 2004, p. 262).

Observable evidence

Responses to instruction

“I not only have to think, I have to talk about my thinking.”

History of School Talk

Industrial Age

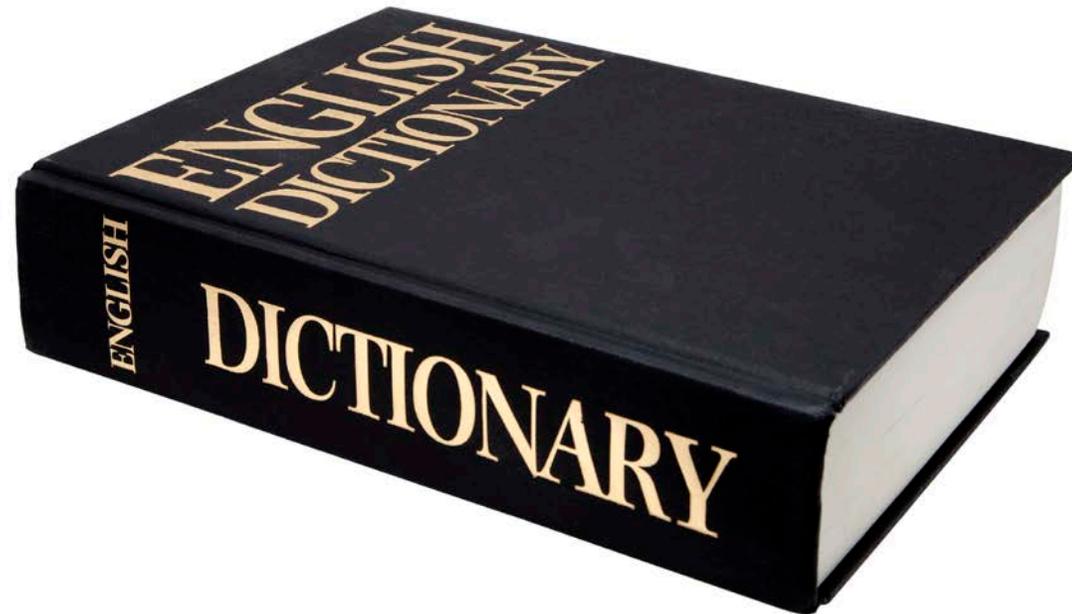
Compliant students
for factory work



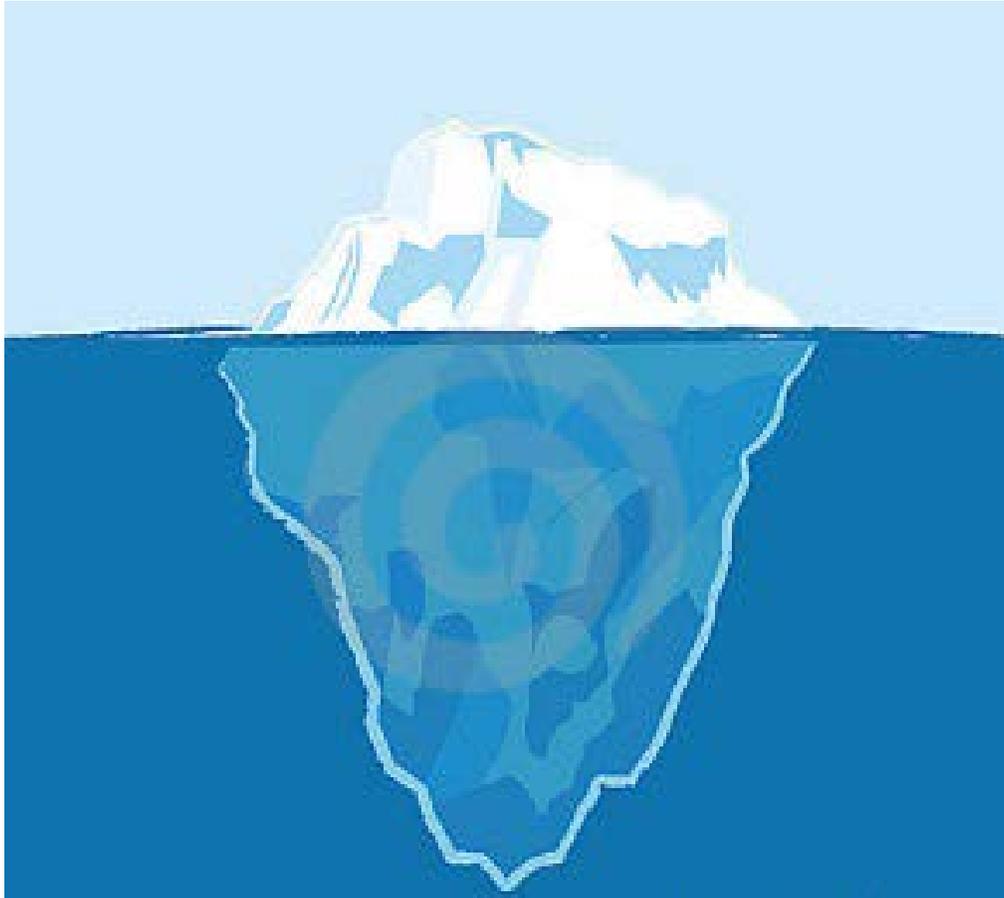
College- and career-readiness standards emphasize extensive use of academic language

ELA	Math	Science
Engage with complex text	Explain	Explain
Argue	Construct viable arguments	Argue from evidence
Present ideas	Critique reasoning	Ask questions

Definition of Academic Language



Academic Language



Vocabulary of Content

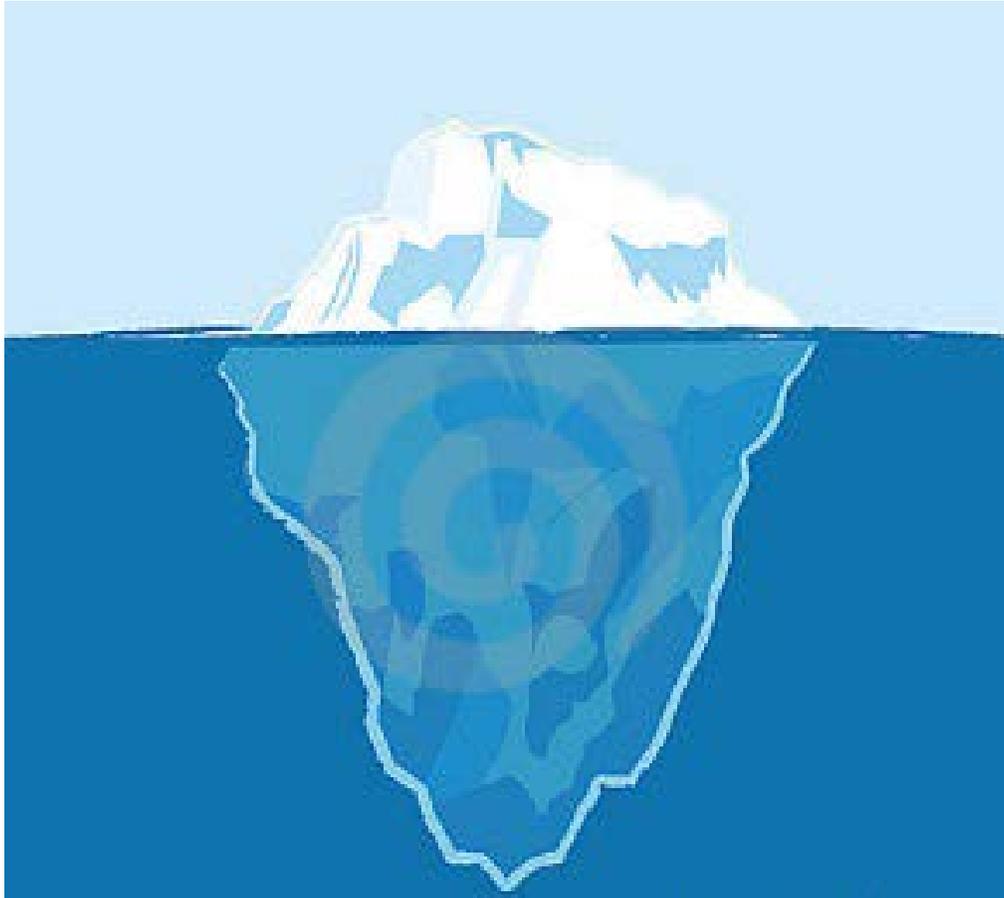
Syntax of Content

Discourse of Content

Syntax of Content

Cause and Effect	Sequencing
consequently	initially
subsequently	meanwhile
as a result of	preceding
if.....then	afterwards
when...then	ultimately

Academic Language



Vocabulary of Content

Syntax of Content

Discourse of Content



Ed Leadership: Fisher & Frey

In high achieving classrooms,
teachers talked about 55% of the
time

In low achieving classrooms,
teachers talked about 80% of the
time

Flanders, N., 1970

91% of instructional minutes in
elementary classrooms were
devoted to whole-class teaching or
individual work

Pianta, Belsky, Houts, & Morrison,
2007

Prompt: How are South Dakota and North Dakota the same *OR* different?

No writing, just talking

Everyone contributes

Reach consensus on one similarity or difference to share

How are South Dakota and North Dakota the same **OR** different?

If you are making a **comparison** between the two states, use words such as:

similarly

in a similar way

likewise

in the same manner

as well as

If you are **contrasting** the two states, use words such as:

in contrast

although

even though

as opposed to

conversely

however

in contrast

whereas

Learning floats on a sea of talk.



Adapted from Britton, J. N. (1970). *Language and learning*. London: Allen Lane.

Comments? Questions?

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