# Contrasting terms

- declarative vs. procedural knowledge
- explicit vs. implicit learning
- deductive vs. inductive teaching
- controlled vs. free practice
- accuracy vs. fluency

#### Declarative knowledge:

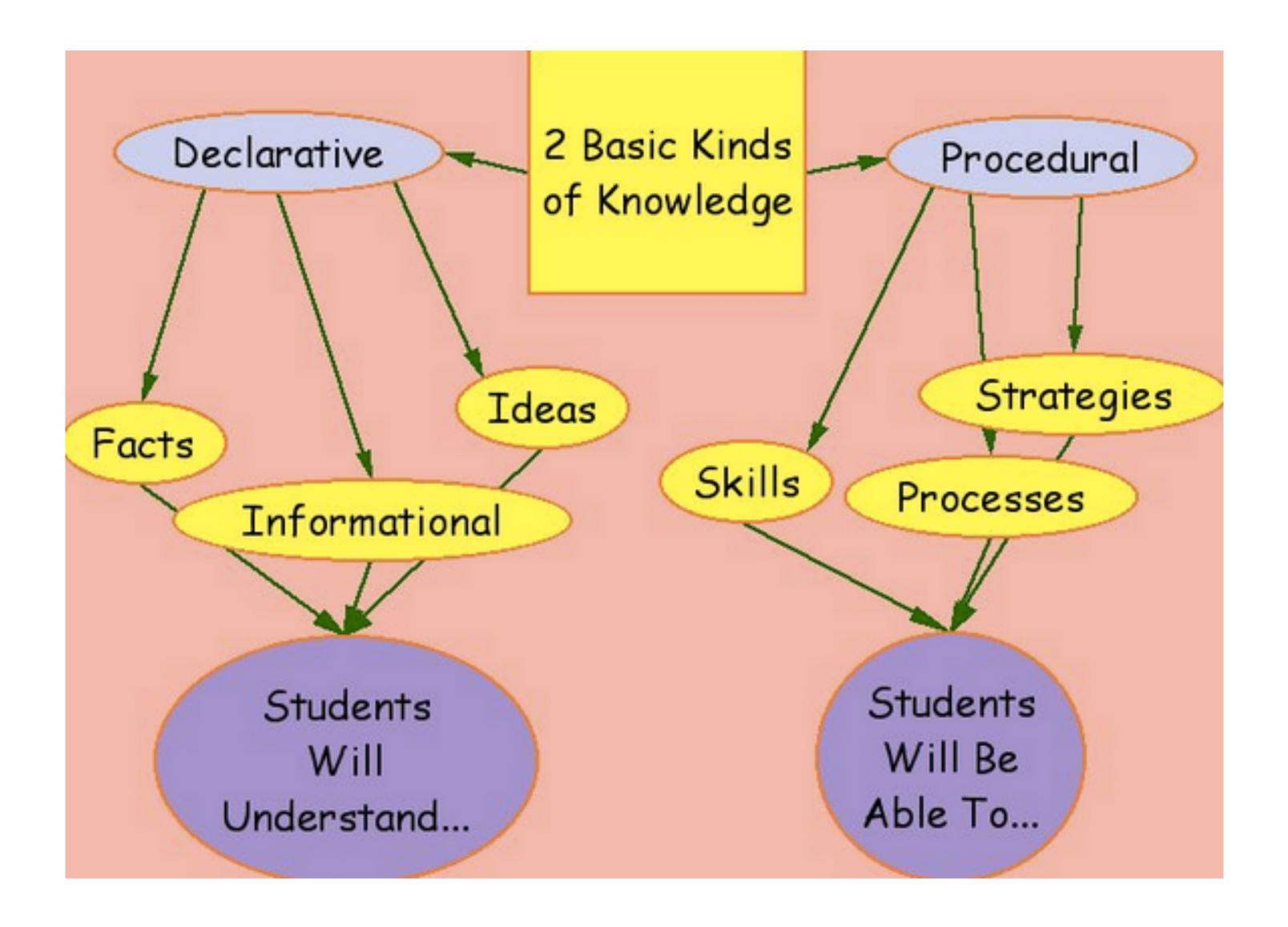
- knowledge about something
- conscious and verbalized
- factual information

- metalinguistics
- explaining a grammar rule
- explaining how a bird or plane flies

#### Procedural knowledge:

- knowing how to do something
- automatic performance
- 'motor skills'

- driving a car and riding a bike
- painting and drawing
- many native English speakers and grammar rules





### Explicit vs. Implicit learning

### Explicit learning

- clearly defined goals
- awareness of what is being learned
- easily observable
- common in adults

- memorizing word lists
- using dictionaries
- learning how to learn

### Explicit vs. Implicit learning

### Implicit learning

- not directly expressed
- incidental, not conscious
- not easily observable
- common in young learners

- life experiences, field trips
- projects, discussions
- learning from classroom language

## Explicit vs. Implicit learning



Explicit learning

Implicit learning

### Deductive vs. Inductive teaching

### Deductive teaching

- is teacher-centered
- explanation -> practice
- goals and objectives are stated
- learners apply rules and practice

#### Example:

 The teacher explains regular past tense verbs with '~ed' and the students complete a gap fill activity.

#### Deductive vs. Inductive teaching

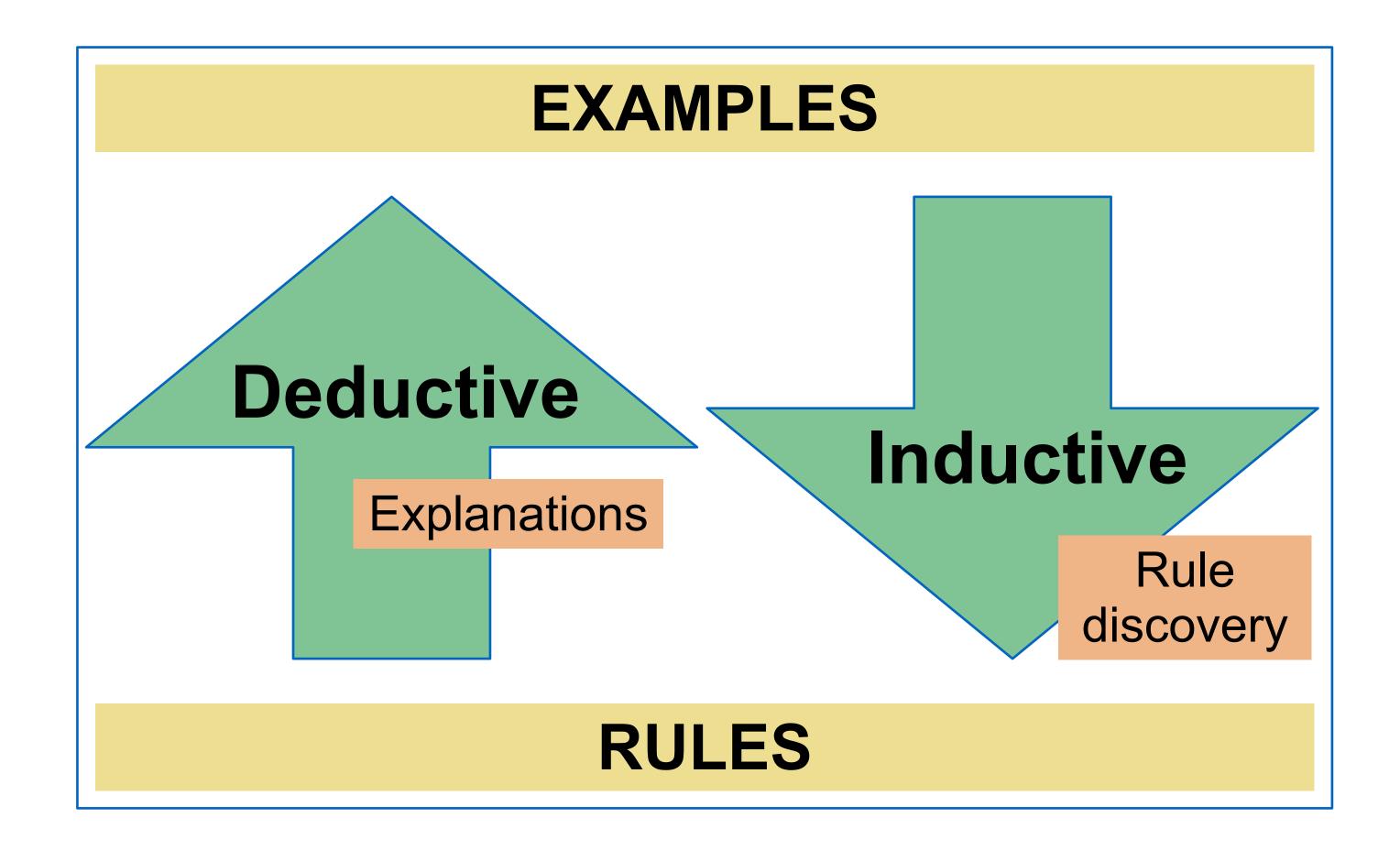
### Inductive teaching

- is student-centered
- Ss observe examples -> Ss generalize rule
- involves 'noticing'

#### Example:

• Students read a text about someone's life experiences (that contains many instances of present perfect tense). They then write about their own life experiences.

### Deductive vs. Inductive teaching



Think about which sequence suits your lesson content and target language.

#### Controlled vs. Free practice

### Controlled practice

- specific language structures used
- predictable
- teacher-centered

- drilling (repeating after the teacher)
- gap fill activities
- questions with limited answers

### Controlled vs. Free practice

#### Free practice

- might include many language structures
- unpredictable
- student-centered

- debates and discussions
- activities with many outcomes
- open-ended questions

# Controlled vs. Free



### Accuracy

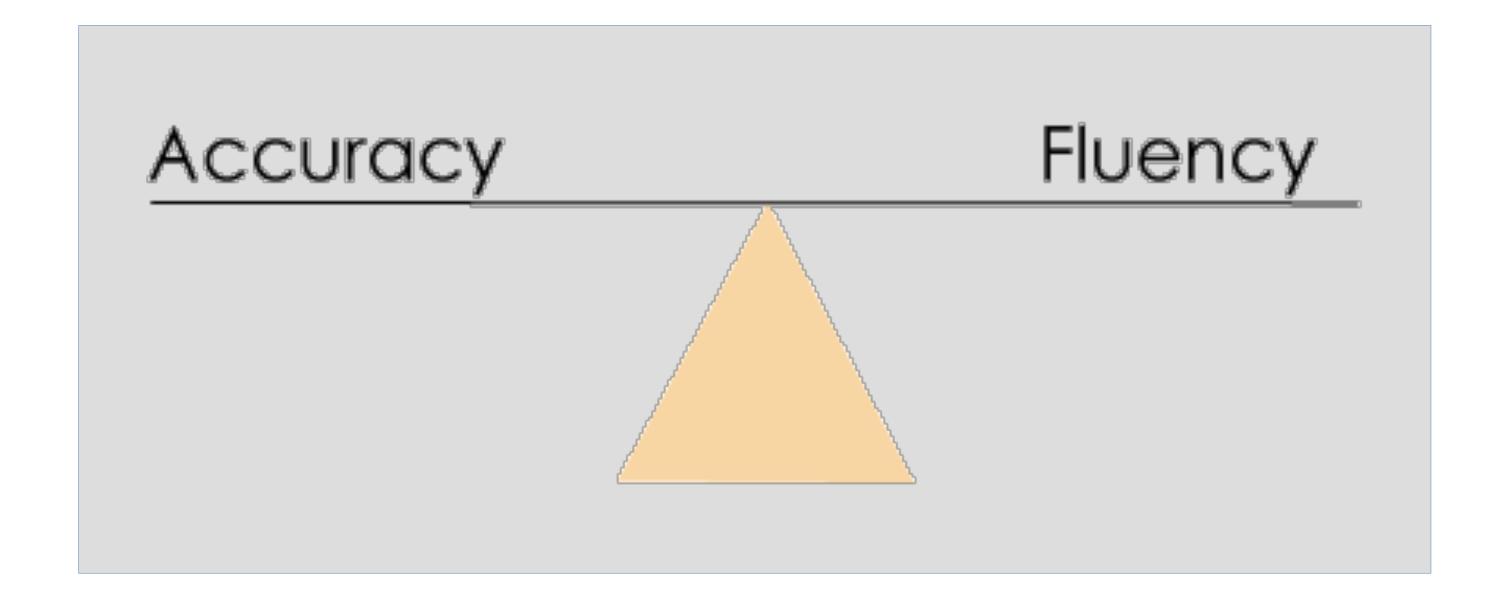
- language use without grammar mistakes
- correct spelling or pronunciation
- language appropriate for the context

- drilling (repeating after the teacher)
- written language exams
- learners who don't want to make mistakes

### Fluency

- natural flow of language
- pauses that sound natural
- responsiveness

- active communicators
- meaning is more important
- learners who are willing to make mistakes



Try to help your students have a balance.



"Hey! Food. Drink. Table. Come!"

Is it fluency or accuracy?

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#### Question:

How are these terms related?

# Contrasting terms

declarative

explicit

deductive

controlled

accuracy

procedural

implicit

inductive

free practice

fluency