

Subject Specific Strategies:

Math

Tasks

- short lecture on current section/concept (explain purpose and use of information)
- correct homework already completed
- explain missed problems & confused concepts
 - make flashcard for each missed problem
 - make flashcard for each equation/theorem with examples
- if there is not enough time to complete homework, go over each type of problem

Practice

- go through teacher provided material
- make practice quiz with 3 - 5 questions for each missed concept/formula
- provide student with additional printed worksheets

Verbalization

- explain purpose of concepts/formulas as tools to solve certain problems
- "Teach Me Teach You": have the student teach you a difficult problem/concept

Science

Tasks

- short lecture on current section/concept (explain purpose and use of information)
- correct homework already completed
- explain confused concepts
 - make flashcard for each term/concept. These flashcards should also include diagrams, charts, graphs, and concept maps, not just the term and glossary definition
- START EARLY: make a study plan for class. Science classes tend to have reading, and multiple choice questions to test the terms and scenarios (if we make this change, what would happen).

Practice

- go through teacher provided material
- make practice quiz with 3 - 5 questions for each missed concept
- provide student with additional videos or worksheets for them to study at home

Verbalization

- "Teach Me Teach You": have the student teach you a difficult concept

Foreign Language (Spanish & French)

For foreign languages, verbs are key. That means drills with a sentence, and a space left for the student to conjugate an infinitive verb, are going to be the most effective way to train.

Flashcards are the best way to memorize verb conjugations. Make them accordingly, and schedule time in the week to review and memorize all of them. Also make vocab words and test both English to Spanish and Spanish to English. Avoid Quizlet, unless the exam is given on quizlet. Make paper flashcards by hand, with the infinitive verb on one side, and all the conjugations on the other...with the definition of the verb on there too.

Tasks

- Spend 75% of time memorizing verb conjugations
- execute Verb drills
- make flashcards for vocab

Practice

- Work from any study guides/class material
- verbal and written drills for vocabulary
- grammar drills from a textbook
- custom practice quizzes targeting weaknesses (mimicking structure of material from class/text)
- grammar drills from online resources

Verbalization

- Have the student verbally recap the session
- identify areas that need continued attention, including a verb list to review.

History

Tasks

- Make a key terms list in chronological order (people places and things) with dates.
- Make an outline of the chapter (section headings, with explanation)
- Outline possible essay topics

Practice

- The student verbally walks through terms list and recites the order of events back to the tutor
- Make a flashcard when a term is poorly explained, missed or not known.

Verbalization

- Ask a possible essay question regarding the era they are currently studying, and have them verbally organize an essay/argument.
 - Make sure they can cite specific evidence to support their thesis