Considering Impact on Learning

Key

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| **Instructional Practice or Influence on Learning** | **Impact** | **Effects Size** | **Rank** |
| Student expectations of success | **High** Medium Low | 1.44 | 1 |
| Providing formative evaluation | **High** Medium Low | .90 | 2 |
| Acceleration (Skipping a Year) | **High** Medium Low | .88 | 3 |
| Reciprocal teaching | **High** Medium Low | .74 | 4 |
| Feedback | **High** Medium Low | .73 | 5 |
| Teacher-student relationships | **High** Medium Low | .72 | 6 |
| Meta-cognitive strategy programs (self-monitoring thinking etc..) | **High** Medium Low | .69 | 7 |
| Vocabulary programs | **High** Medium Low | .67 | 8 |
| Repeated Reading | **High** Medium Low | .67 | 9 |
| Professional Development | **High** Medium Low | .62 | 10 |
| Phonics Instruction | **High** Medium Low | .60 | 11 |
| Cooperative vs. independent learning | High **Medium** Low | .59 | 12 |
| Direct instruction(systematic/explicit) | High **Medium** Low | .59 | 13 |
| Comprehension programs | High **Medium** Low | .58 | 14 |
| Concept mapping | High **Medium** Low | .57 | 15 |
| Worked examples | High **Medium** Low | .57 | 16 |
| Goals | High **Medium** Low | .56 | 17 |
| Matching teaching with learning styles | High Medium **Low** | .41 | 18 |
| Inquiry based teaching | High Medium **Low** | .32 | 19 |
| Homework | High Medium **Low** | .29 | 20 |
| Individualized instruction (personalized learning) | High Medium **Low** | .23 | 21 |
| Teaching test taking skills | High Medium **Low** | .23 | 22 |
| Summer School | High Medium **Low** | .23 | 23 |
| Reducing class size | High Medium **Low** | .20 | 24 |
| Co-/team teaching | High Medium **Low** | .19 | 25 |
| Ability grouping | High Medium **Low** | .15 | 26 |
| Problem based learning | High Medium **Low** | .15 | 27 |
| Whole Language (e.g., “balanced literacy”) | High Medium **Low** | .08 | 28 |
| Student control over learning | High Medium **Low** | .04 | 29 |
| Retention | High Medium **Low** | -.16 | 30 |