

**PENERAPAN STRATEGI PROBING PROMPTING SECARA DARING UNTUK
MENINGKATKAN PRESTASI BELAJAR MATEMATIKA SISWA SMAN 1 SAWAN
PADA MASA PANDEMI COVID-19**

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ABSTRAK

Tujuan dari penelitian ini yaitu untuk meningkatkan prestasi belajar siswa kelas XI IPA 1 SMAN 1 Sawan dalam pembelajaran matematika melalui penerapan strategi *probing prompting* secara daring selama pandemi COVID-19. Moda daring dilakukan karena kondisi pandemic saat ini dengan berbantuan aplikasi *Google Classroom* dan *WhatsApp*. Penelitian ini memanfaatkan penelitian tindakan kelas dengan tiga siklus yang mencakup 4 tahap, yakni perencanaan, pelaksanaan, observasi maupun refleksi. Subjek penelitian ini yaitu seluruh siswa kelas XI IPA 1 SMAN 1 Sawan sebanyak 32 orang. Data dikumpulkan dengan pemberian tes prestasi belajar matematika siswa. Hasil menunjukkan adanya peningkatan nilai rata-rata prestasi belajar matematika dari siklus I, II, dan III, yakni 44, 22; 71, 06 dan 83, 94 melalui penerapan strategi *probing prompting* secara daring dengan berbantuan *Google Classroom* dan *WhatsApp*. Dengan demikian, disimpulkan bahwa melalui penerapan strategi *probing prompting* secara daring pada masa pandemi COVID-19 dapat meningkatkan prestasi matematika siswa.

Kata-kata kunci: Prestasi Belajar, Strategi *Probing Prompting*, Daring

**ONLINE IMPLEMENTATION OF PROBING PROMPTING STRATEGIES TO
INCREASE MATHEMATICS LEARNING ACHIEVEMENTS OF STUDENTS OF SMAN 1
SAWAN DURING THE COVID-19 PANDEMIC**

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ABSTRACT

The purpose of this study is to improve the learning achievement of class XI IPA 1 SMAN 1 Sawan students in learning mathematics through the application of online probing prompting strategies during the COVID-19 pandemic. The online mode is carried out due to the current pandemic conditions with the help of the Google Classroom and WhatsApp applications. This study utilizes classroom action research with three cycles that include 4 stages, namely planning, implementation, observation and reflection. The subjects of this study were all 32 students of class XI IPA 1 SMAN 1 Sawan. Data were collected by administering a student's mathematics learning achievement test. The results showed an increase in the average value of learning mathematics achievement from cycles I, II, and III, namely 44, 22; 71, 06 and 83, 94 through the implementation of an online probing prompting strategy with the help of Google Classroom and WhatsApp. Thus, it was concluded that through the application of an online probing prompting strategy during the COVID-19 pandemic, students' mathematics achievement could be improved.

Keywords: *Learning Achievement, Probing Prompting Strategy, Online*