## PO LEUNG KUK CELINE HO YAM TONG COLLEGE

## AMERICAN MATHEMATICS OLYMPIAD 2021





American Mathematics Olympiad is an international mathematical competition jointly organised by SIMCC and Southern Illinois University (SIU). It was established in 1979. Nearly 150 000 students from 6000 educational teams had participated in the competition. All participants were come from 30 different countries

There are five goals for participating AMO:

1. CULTIVATE INTEREST

To stimulate enthusiasm and a love for Mathematics

2. INTRODUCE CONCEPTS

To introduce important Mathematical concepts

3. PROBLEM SOLVING

To teach major strategies and develop mathematical flexibility in solving problems

4. MEETING CHALLENGES

To provide for the satisfaction, joy, and thrill of meeting challenges

5. SCHOLARSHIPS AND OPPORTUNITIES

To open up University Scholarships and
Educational opportunities in America for
students

## Bronze:

3B CHEUNG TSZ LUNG 4C LIN CHEUK FUNG Honorable Mention: 4C DENG MEI XUAN