

# NATIONAL SECURITY AGENCY ACADEMIC OUTREACH

AVAILABLE TO NON-PROFIT EDUCATIONAL INSTITUTIONS







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# K-12 Academic Outreach Speakers Bureau

The continuing development of professionals in the fields of science, technology, engineering, and mathematics (STEM) and foreign language is not only important for the success of the National Security Agency (NSA), but also good for the Nation. To ensure a bright future in these professions, NSA initiated several programs to support the education of students at the local, state, and national levels. One of these programs, the K-12 Academic Outreach Speakers Bureau, enables NSA professionals to provide STEM and world language enrichment presentations to schools. The Speakers Bureau offers a wide variety of fun and fascinating STEM and world language related talks to elementary, middle and high school students. The majority of the presentations include interactive activities designed to engage students during the visit. NSA hopes that the speaker's knowledge of and excitement about these topics will inspire students to be more enthusiastic about their future encounters with STEM and foreign language.

In-person presentations are available in the Baltimore-Washington area and NSA's cryptologic centers in Georgia, Colorado, Texas, and Hawaii. Virtual presentations are available throughout the country.

For more information, please contact the Academic Outreach team at K12outreach@nsa.gov.

# **REQUESTING A SPEAKER**

The current list of available presentations is located on our website: <a href="https://www.nsa.gov/resources/students-educators/k12-partnership/">https://www.nsa.gov/resources/students-educators/k12-partnership/</a>. The list includes the appropriate grade levels and the minimum time needed for each presentation. The majority of the presentations are interactive and work best with a smaller group (25 –30 students or less.) If you are interested in requesting a speaker, please complete the form on the website.

In addition to the Speakers Bureau presentations, K-12 Academic Outreach is also able to support requests for several other services, including:

- STEM fairs, Language competitions, and/or Robotics judging
- STEM/world language events
- Tutoring
- Extracurricular activities (e.g. Cyber Patriots, world language clubs, etc)

These requests may also be made utilizing the form on the website. If you have any questions, email K12outreach@nsa.gov or call 301-688-6214.

### SPEAKER AVAILABILITY

Our speakers are NSA professionals who present at the schools in addition to their normal duties. Once a speaker has been identified, that speaker will contact you to arrange a date and time to visit your classroom. To assist in this process, please include the requested contact information when submitting your request. The more flexible you are, the better we can serve your needs. We will honor requests as our resources permit.

### PROGRAM EXPECTATIONS

- •The talk must be scheduled during a time that the regular teacher, and not a substitute, will be present in the classroom.
- •The teacher must remain in the classroom for the entire presentation.
- •NSA speakers are not to be left alone with students.
- •NSA speakers are not responsible for classroom discipline and cannot accept liability for the students.

### **ALL K-12 Outreach SERVICES ARE OFFERED FREE OF CHARGE**





### **SPEAKER FEEDBACK**

We need your feedback! Following a speaker's visit to your school, please take a moment to complete and return a feedback form. Your speaker should provide a copy of the form when they visit. It is also available at the back of this brochure and online:

https://www.nsa.gov/resources/students-educators/k12-partnership/

Feedback about the presenter, the talk, and the materials will help us to improve future offerings and identify new topics of interest.

## **CONTACT US**

For further information on any of the K-12 Outreach services, please contact the K-12 Outreach office via email at <u>K12outreach@nsa.gov</u> or by phone at 301-688-6214.

K-12 Outreach participants are NSA professionals who participate with local schools in addition to their normal duties. We will honor requests as our resources permit.

# NSA K-12 Outreach Speakers Bureau Feedback Form Your feedback is essential to ensure the quality of our talks as well as assist us in an on-going review of our presentations to keep them informative and interesting. Please complete this form and email to K12outreach@nsa.gov or mail to: National Security Agency, Suite 6863, 9800 Savage Rd., Ft. Meade, MD 20755-6637. Teacher's Name: School: Grade: Speaker's Na me: Talk Title/Topic:

### 1. DID YOU FIND THE SUBJECT INTERESTING?

- ♦ Very
- **◊** Somewhat

Date of Presentation:

- ♦ Average
- ♦ Not very
- **◊** Boring
- 2. FOR THE STUDENTS, THE LEVEL WAS:
- ♦ Too difficult
- ♦ Somewhat difficult
- ♦ About right
- ♦ Somewhat easy
- ♦ Easy
- 3. WERE THE HANDOUTS AND VISUALS GOOD?
- **♦** Extremely
- ◊ Somewhat
- ♦ Not at all
- ♦ Does not apply
- 4. DO YOU THINK YOUR STUDENTS LEARNED ANYTHING FROM THE TALK?
- ♦ Quite a bit
- ♦ Some
- ♦ Not much
- 5. WAS THE SPEAKER ORGANIZED?
- ♦ Yes
- ◊ No
- 6. FOR THE STUDENTS, THE PACE OF THE NSA SPEAKER WAS:
- ♦ Too fast
- ♦ A little fast
- ♦ About right
- ♦ A little slow
- ♦ Too slow
- 7. DID THE SPEAKER MAKE DIFFICULT IDEAS UNDERSTANDABLE?
- ♦ Ye s
- ♦ No
- 8. DID THE SPEAKER INTERACT WELL WITH THE STUDENTS?
- ♦ Yes
- ◊ No
- 9. OVERALL RATING OF THE SPEAKER:
- ♦ Excellent
- ♦ Good
- ♦ Fair
- ♦ Poor
- 10. OVERALL RATING OF THE PRESENTATION:
- ♦ Excellent
- ♦ Good
- ◊ Fair
- ♦ Poor
- 11. PLEASE FEEL FREE TO SHARE ANY OTHER FEEDBACK