



Goals Related to *Science for All Americans (SFAA)*

KNOWLEDGE

Participants should know that . . .

1. *SFAA* is the collaborative product of dozens of leading scientists and engineers, interpreted by prominent science educators, and was reviewed by more than 1,200 teachers.
2. *SFAA* presents the knowledge and skills that make up science literacy.
3. *SFAA* devotes an entire chapter to principles of learning and teaching but does not provide detailed advice on how to teach.
4. *SFAA*'s organization is only for convenience in describing goals.

POSSIBLE MISCONCEPTIONS

SFAA was written solely by scientists.

SFAA is a topic outline or a textbook.

SFAA is only about learning goals and does not deal with teaching.

*The organization of SFAA chapters—e.g., *Common Themes*, *The Nature of Science*, *Physical Setting*—is recommended as a way to organize curricula.*