

Interactive Resource Repository (IRR) Document Review Protocol

i3 PEN Project

Title: Famous scientists in chemistry

Author(s): Holly Hansen-Thomas

Year: 2017

Num/Vol: [Click here to enter text.](#)

Source: <https://www.famousscientists.org/top-chemists/>

Reviewer: Holly Hansen-Thomas

Date: November 3, 2017

Does the document refer to EL students?

Yes

No

Level of EL student:

Beginner

Intermediate

Advanced

Grade of EL student:

6th

8th

10th

12th

7th

9th

11th

Is this document:

State-based standards

Common Core State Standards (CCSS)

Next Generation State Standards (NGSS)

Document Source (*check one*):

Peer-reviewed journal

Non-peer reviewed journal

Newsletter

Professional association periodical

Trade newspaper (e.g., Chronicle of Higher Education)

Federal report (e.g., GAO report, Department of Education)

National research center

Regional Educational Laboratory report

Book/chapter in book

Video

Original resource

SMES recommended: [Click here to enter text.](#)

Website:

<https://www.famousscientists.org/>

Other: [Click here to enter text.](#)

Select the ways in which this resource can be interactive (*check all that apply*):

Comments

Ratings of resource

Suggested resources through tags/strands

Polar Opposite suggestions to hear different points of view on the same topic /content /grade /methods etc., if it is an article

Wiki

New Source Adaptation

Self-assessment questionnaires

Background Knowledge Probes

Twitter – # trends, links to experts (bonus if the expert is from SMES)

Links to Youtube/Teachertube/Vimeo etc.

Other: [Click here to enter text.](#)

Direct use/Purpose Statement (50 words): This resource incorporates historical information on influential scientists as a way to introduce high school students in chemistry to their contributions. Specifically, the current lesson will focus on important scientists in the field of nucleus and near model chemistry with a focus on atomic knowledge and discoveries.