

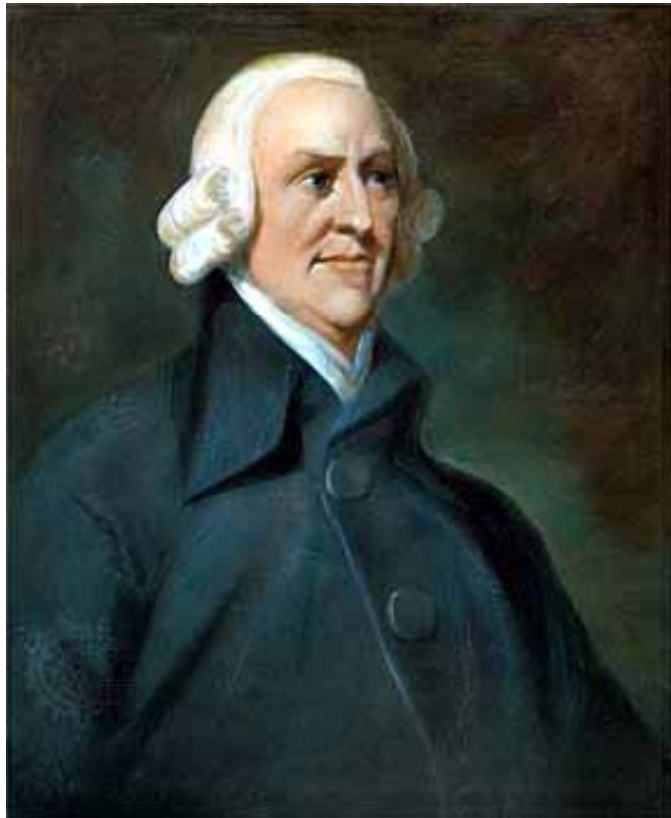


Lessons from the Scottish Enlightenment

Sir Michael Atiyah,
November 23rd, 2009

*“It was first published in
1768 by a Society of
Gentlemen in Scotland”*

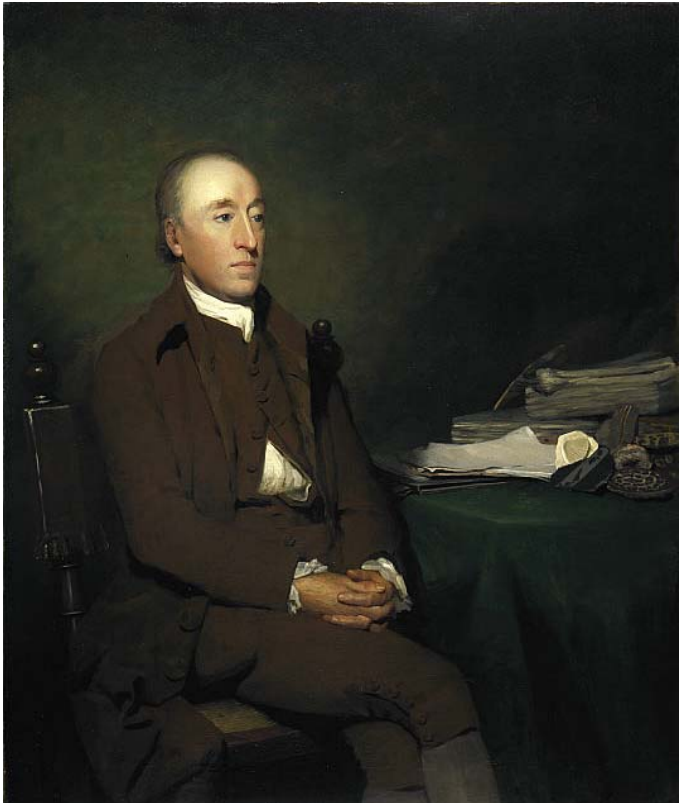
Encyclopaedia Britannica



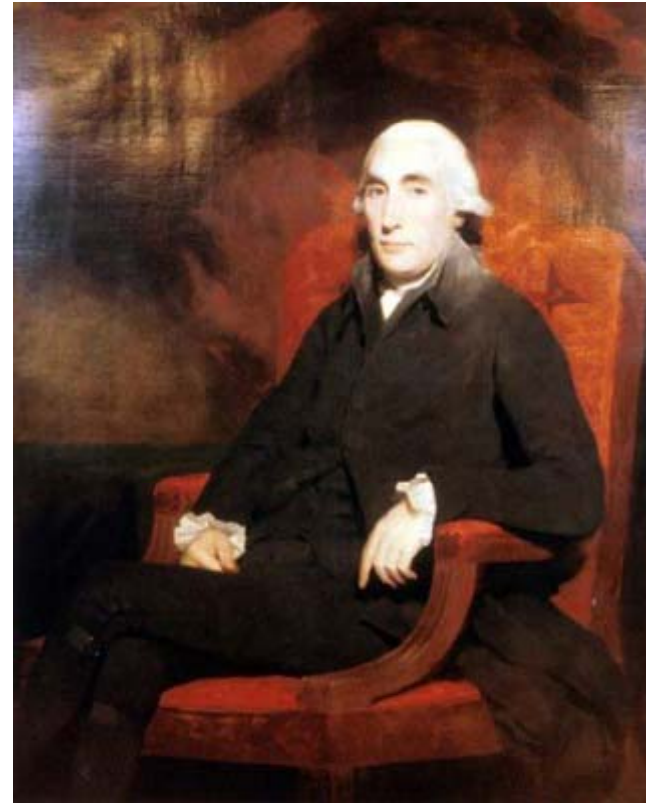
Adam Smith



David Hume



James Hutton



Joseph Black



Walter Scott



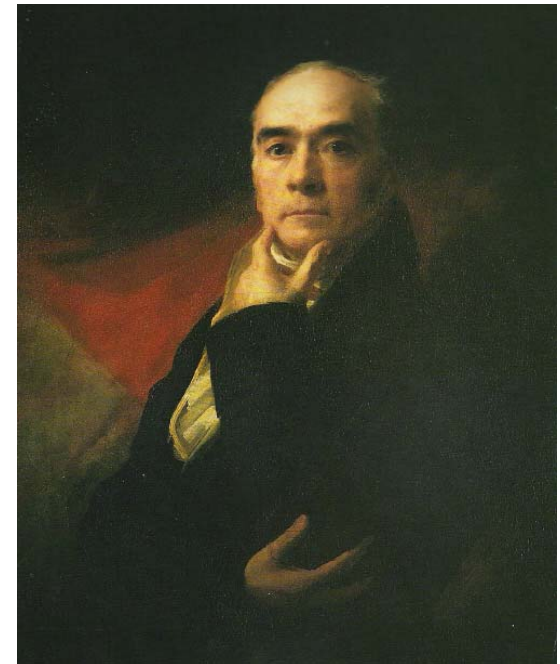
Robert Burns



Robert Adam



Allan Ramsay



Henry Raeburn

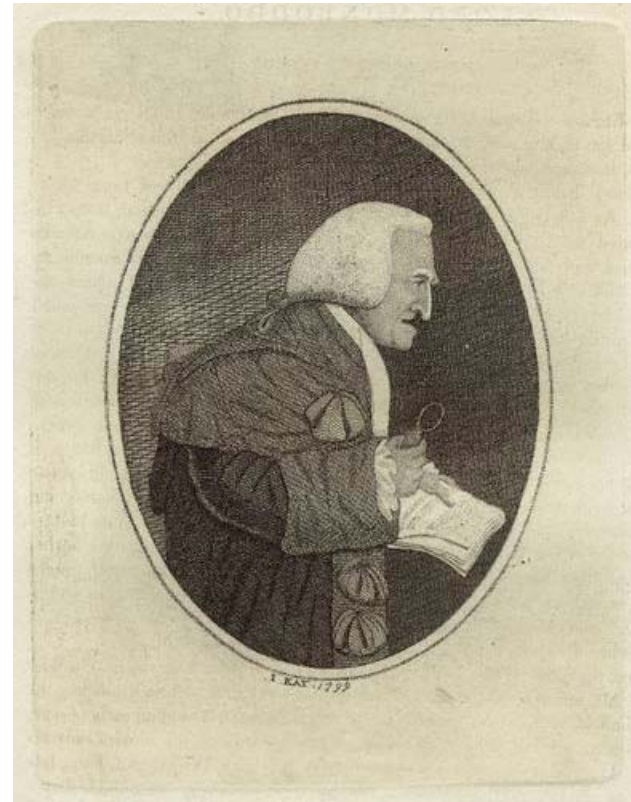


Mozart





Lord Kames



Lord Monboddo

“He thereupon set to work to repair the defects of his early education, and having applied himself to the study of mathematics, natural philosophy, logic, ethics and metaphysics, as well as law, was called to the Scottish Bar on 19th January, 1724.”

Kames

“His views about the origin of Society and language and the faculties by which man is distinguished from the brutes, afforded endless matter for jest by the wags of his day, but readers of this generation are more likely to be surprised by the scientific character of his method and acuteness of his conclusion than amused by his eccentricities.”

Monboddo

“During the temporary cessation of business owing to the rebellion of 1745 Burnett paid a visit to London where he made the acquaintance of many of the literary characters of the day.”

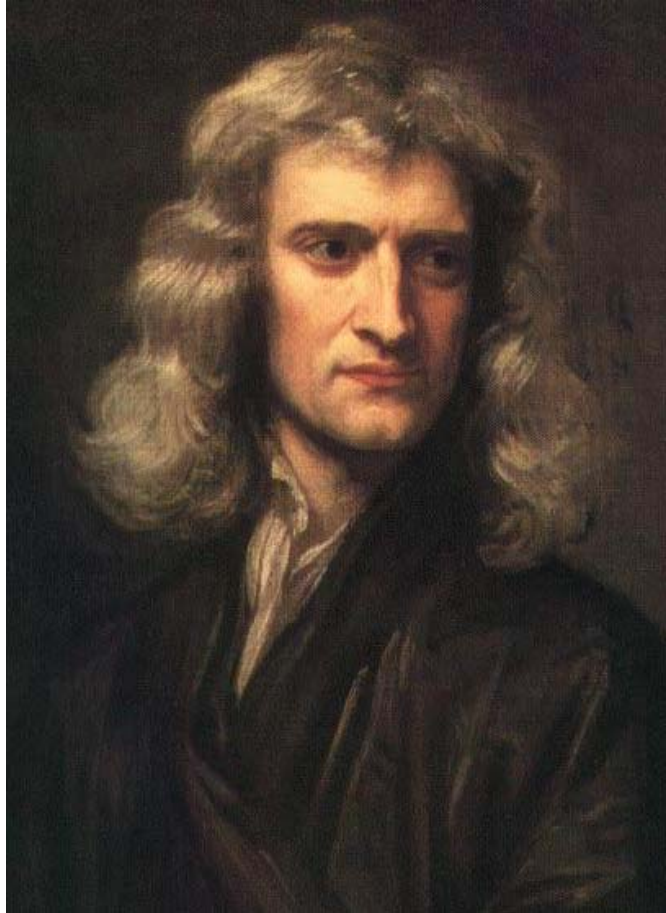
Monboddó

- *Historical*
- *Geographical*
- *Social*

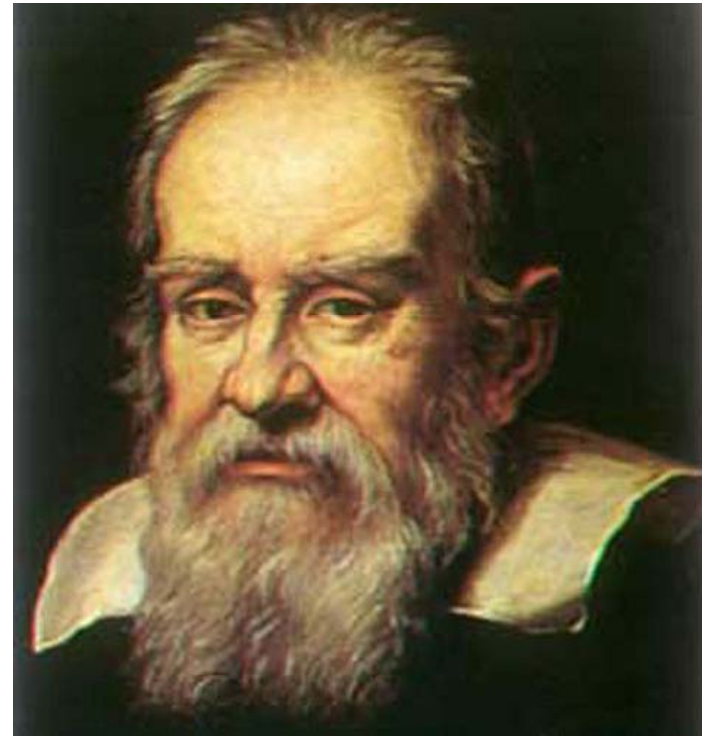
<i>St. Andrews</i>	<i>1412</i>
<i>Glasgow</i>	<i>1451</i>
<i>Aberdeen</i>	<i>1494</i>
<i>Edinburgh</i>	<i>1583</i>

“that it would be undesirable to increase the salaries of the Professors, a move which might render them less attentive to the instruction of their students, or independent of the involvement arising from a diligent performance of their duties.”

Principal Robertson



Newton



Galileo



“Nullius in Verba”

Royal Society



Lavoisier



Wallis



Banks



Cook



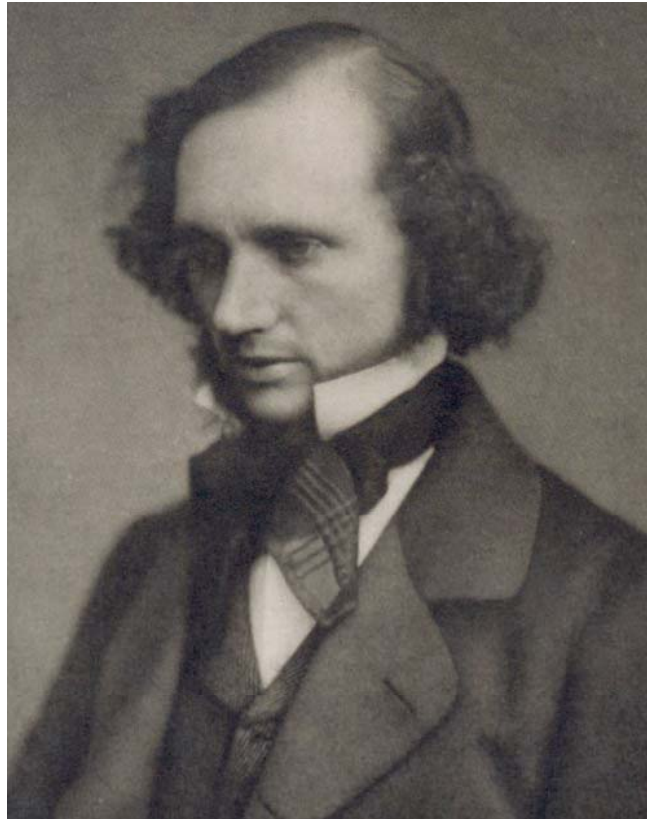
Kenneth Clarke



John Patten



Gillian Shephard



Kelvin



Maxwell

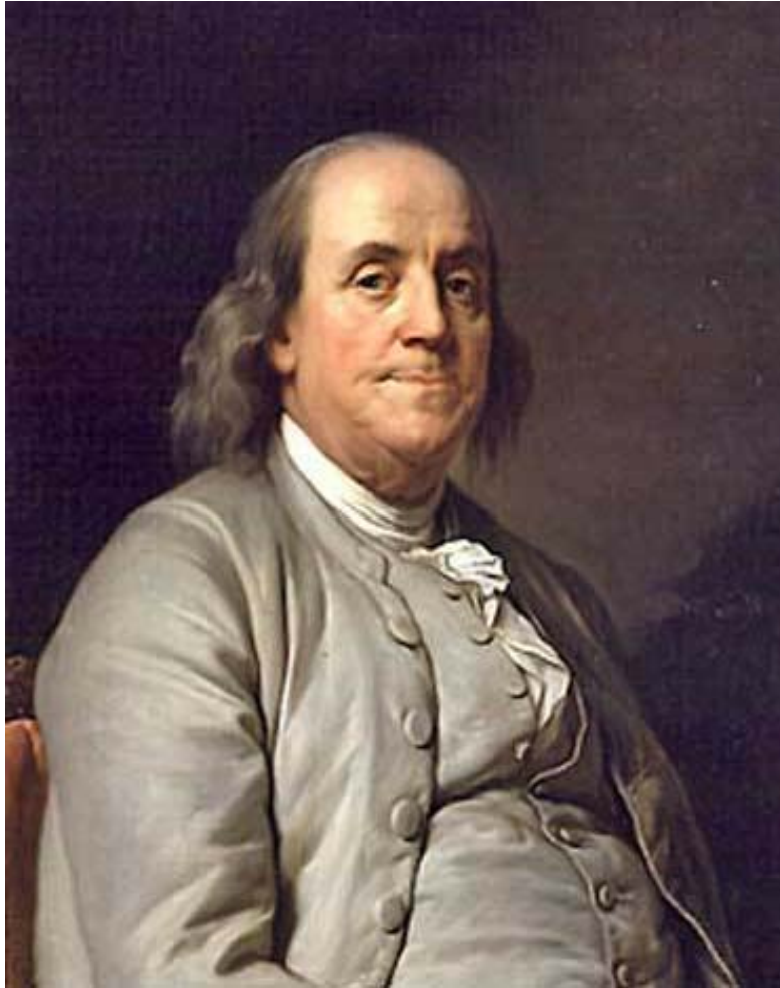




Gregory



MacLaurin



Franklin



Dashkova



Witherspoon

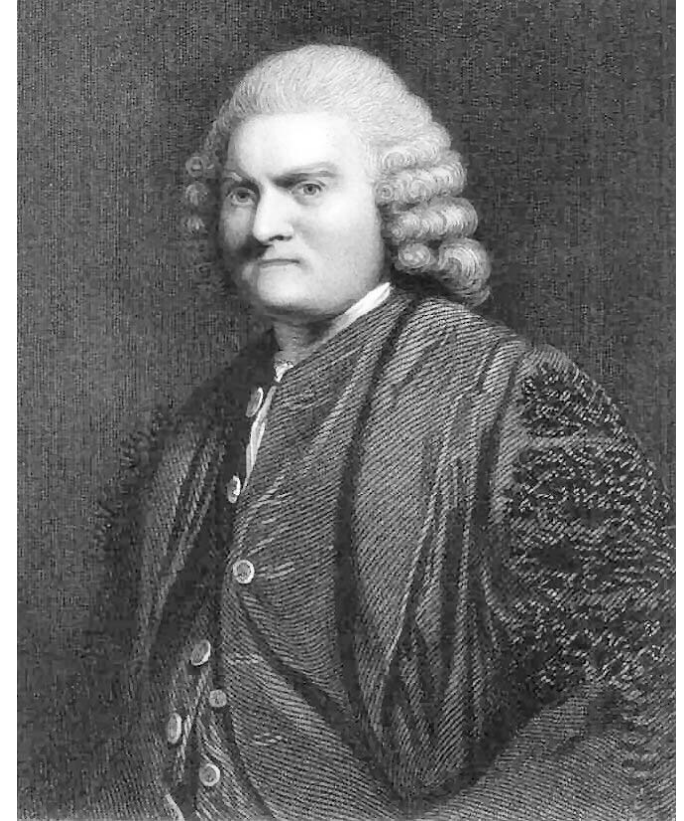


October 27, 1771

*“Dear Friend,
Thro’ Storms and Floods I arrived here on
Saturday night, late, and was lodg’d miserably at
an Inn; But that excellent Christian David Hume,
agreeable to the Precepts of the Gospel, has
received the Stranger and I now live with him at
this House in the new Town most happily. I
purpose staying about a Fortnight, and shall be
glad to hear from you. ...*

*With sincerest Esteem, I am, your dear friend,
Yours most affectionately,
B. Franklin”*

*“Your Majesty can alter
the laws of the land but
cannot alter the laws of
nature.”*



Pringle

*“you could stand at the Mercat
Cross and, in half an hour, shake
50 men of genius by the hand.”*

*“I know he discovered fire, but
what has he done since”*

*“Some mute inglorious Milton here may rest,
Some Cromwell guiltless of his country's blood.”*

Gray