The 17th century

The scientific revolution.

Galileo, Kepler, Descartes and Newton turned natural philosophy into physics. The telescope and microscope opened new worlds, and England's Glorious Revolution put the crown under Parliament.

What rose

1609–10. Kepler's laws; Galileo turns the telescope on the heavens. Source: Sidereus Nuncius

1628. Harvey shows that the blood circulates. Source: William Harvey

1637. Descartes' Discourse on the Method and analytic geometry. Source: Discourse on the Method

1660. The Royal Society is founded in London. Source: Royal Society

1687. Newton's Principia. Source: Philosophiæ Naturalis Principia Mathematica

1689. The English Bill of Rights. Source: Bill of Rights 1689

What fell or stalled

The Thirty Years' War killed a large share of Germany's people. Source: Thirty Years' War

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