MISSION STEAM

MISSION:STEAM
A guide for ethnic minorities in STEAM

Katapulta

Co-funded by the European Union

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LEHRPLAN:

Ein neuer Weg in den Weltraum

Orbitale und suborbitale Startsysteme

Die alten Zeiten

Isaac Newton

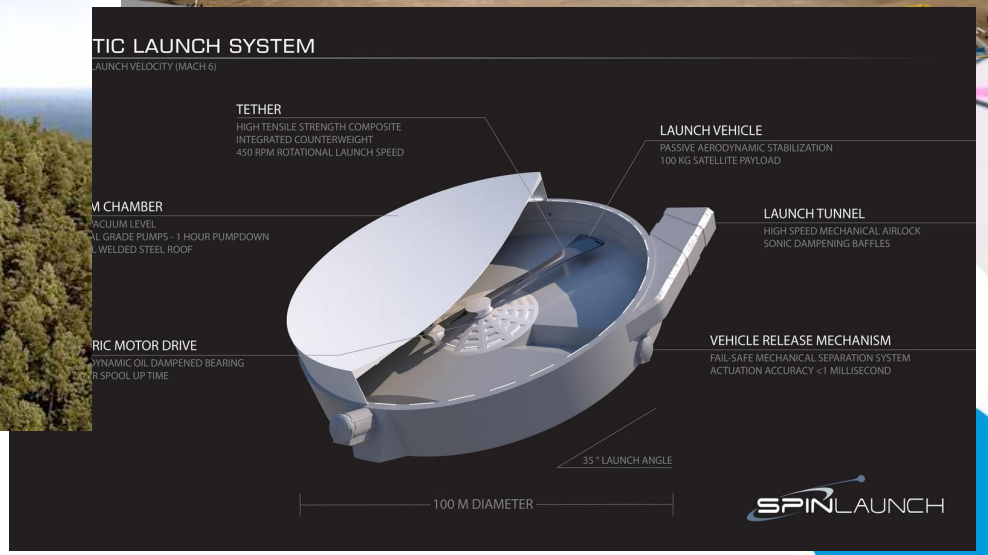
Erfindungen von Newton

Newtons Gesetze

Katapult

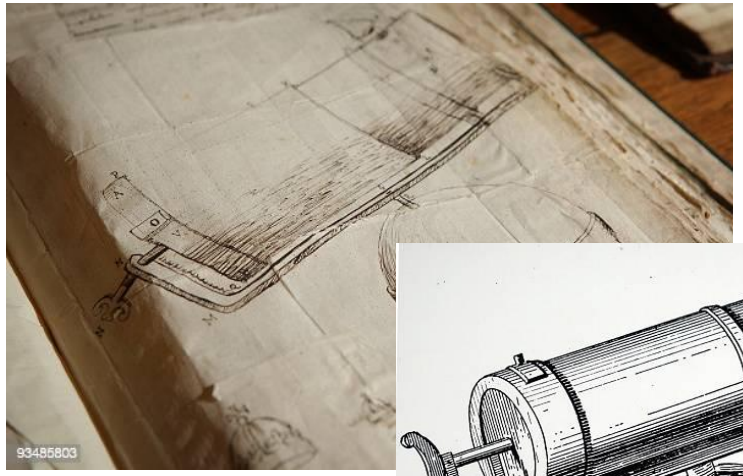
Spiel

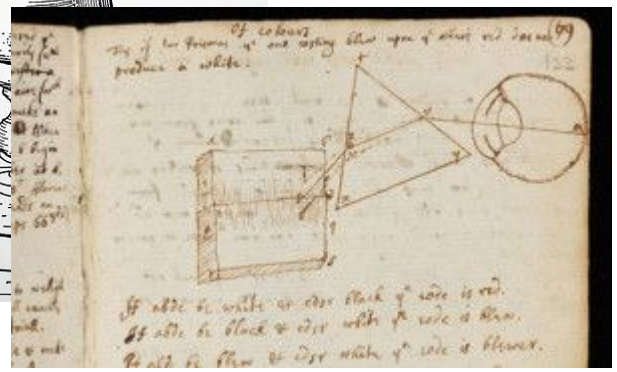
Spinlaunch


TIC LAUNCH SYSTEM
AUNCH VELOCITY (MACH 6)
TETHER
HIGH TENSILE STRENGTH COMPOSITE
INTEGRATED COUNTERWEIGHT
450 RPM ROTATIONAL LAUNCH SPEED
LAUNCH VEHICLE
PASSIVE AERODYNAMIC STABILIZATION
100 KG SATELLITE PAYLOAD
M CHAMBER
ACUUM LEVEL
AL GRADE PUMPS - 1 HOUR PUMPDOWN
L WELDED STEEL ROOF
LAUNCH TUNNEL
HIGH SPEED MECHANICAL AIRLOCK
SONIC DAMPENING BAFFLES
RIC MOTOR DRIVE
YNAMIC OIL DAMPENED BEARING
R SPOOL UP TIME
VEHICLE RELEASE MECHANISM
FAIL-SAFE MECHANICAL SEPARATION SYSTEM
ACTUATION ACCURACY <1 MILLISECOND
35 ° LAUNCH ANGLE
100 M DIAMETER
SPINLAUNCH

Die alten Zeiten

Welche Gedanken kommen Ihnen beim Betrachten dieser Fotos in den Sinn?





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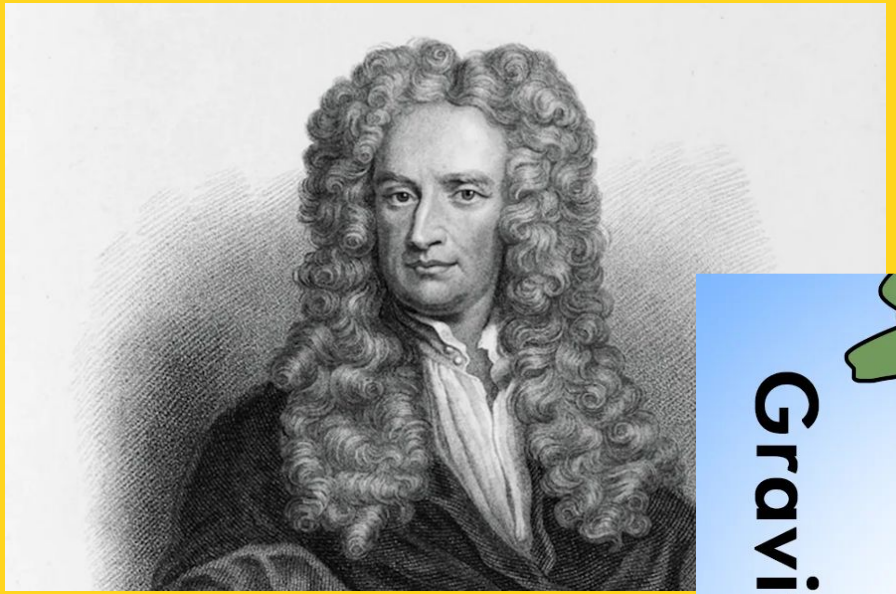
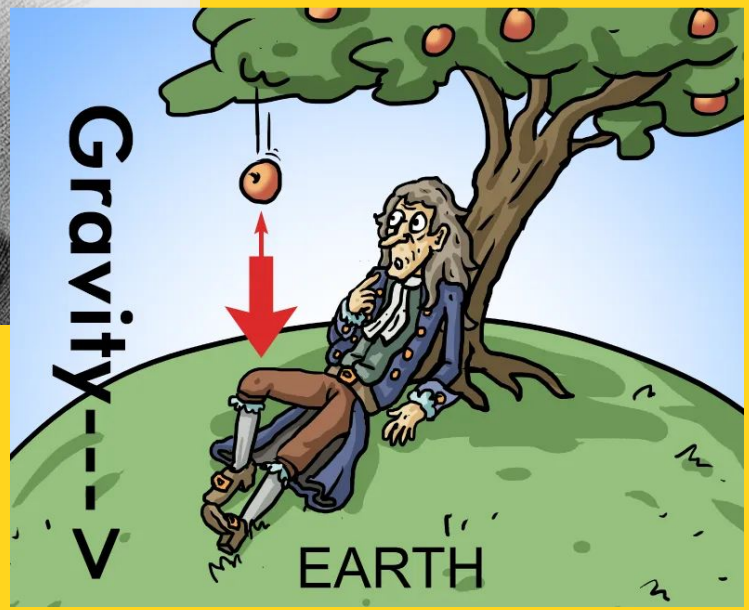
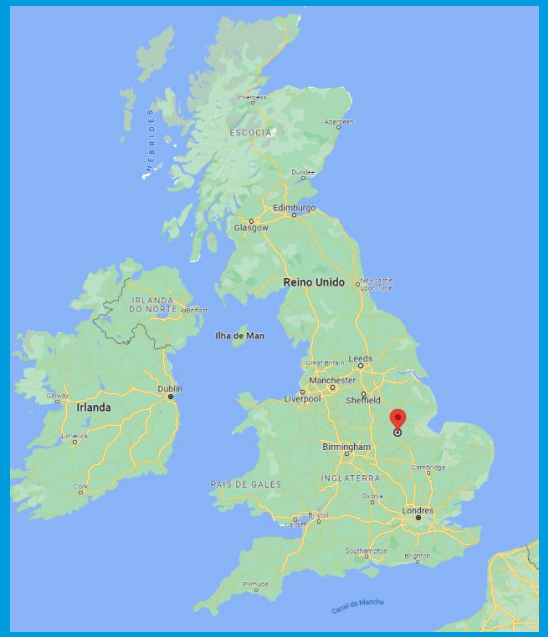
Isaac Newton

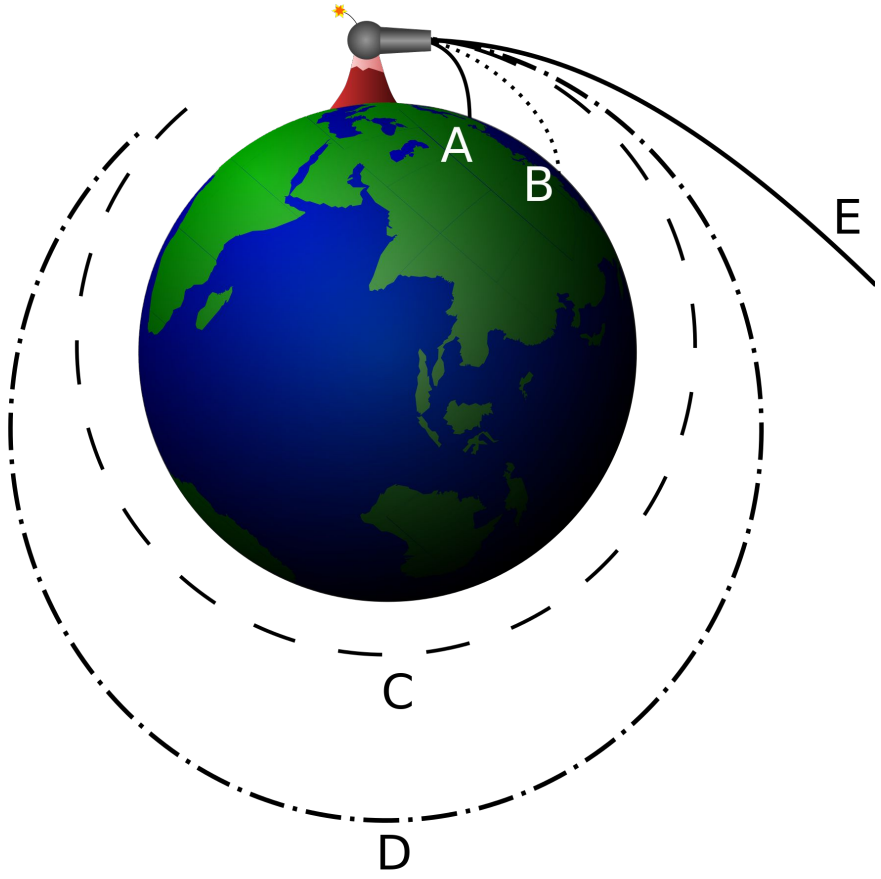




Woolsthorpe on Colsterworth



Newtons Orbitalkanone



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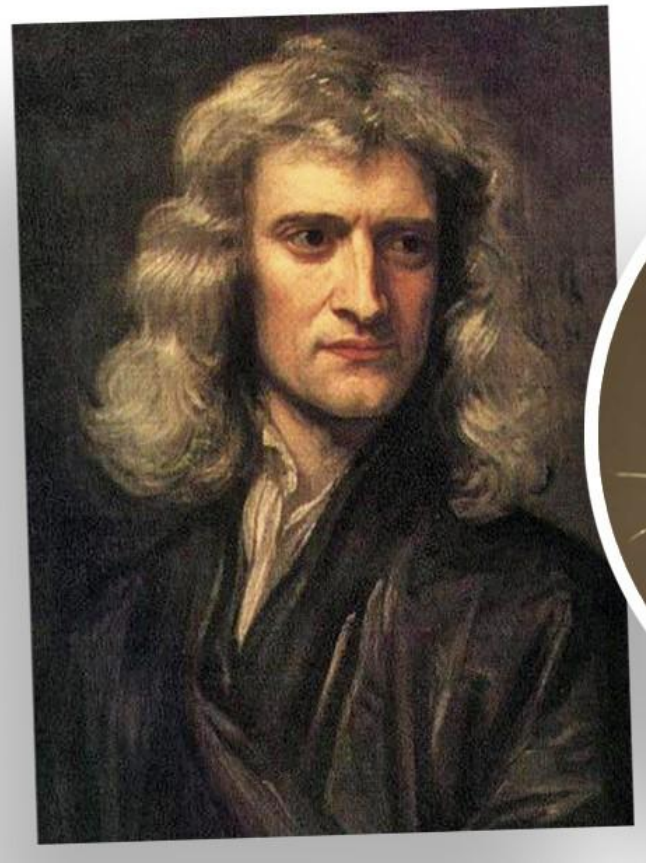
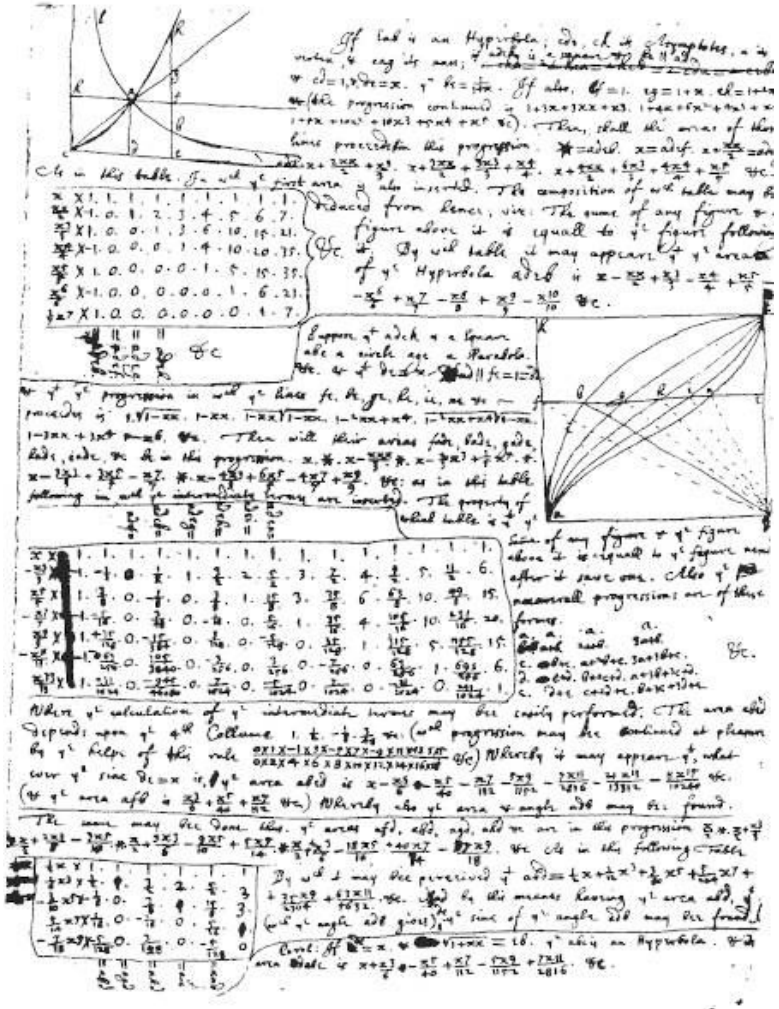
Türen für Katzen



Reflektor

Newton - Pionier der Integral- und Differentialrechnung



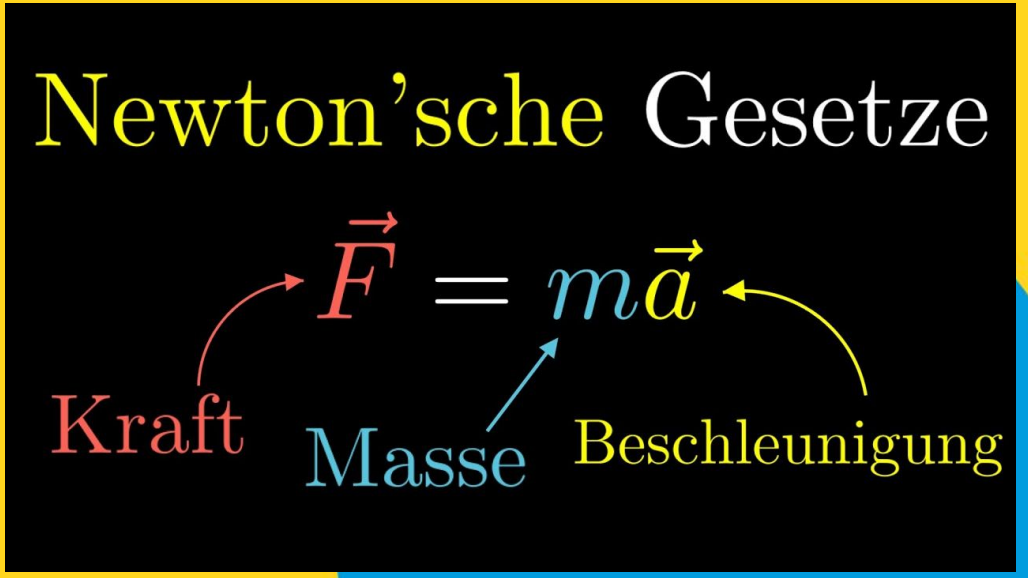
Newton und die Lichtbrechung

Newtons Gesetze

1 Gesetz

2 Gesetz

3 Gesetz



Katapult bauen - für die Arbeit benötigen Sie

Unser Katapult ist fertig !!

Lasst uns SPIELEN !!

MISSION STEAM

Dinge, die wir erforscht haben

Mathematik

Geschichte

Kunst

Biologie

Physik

Englisch