SHARING KNOWLEDGE

READING WILL TAKE YOU EVERYWHERE!

EXPLORE OUR BOOKWORM FOR IDEAS

Timeline Theatre Company

A IS FOR **AUTONOMY**
The right to make personal choices—and the tension between that right and public responsibility—is at the play's core.

B IS FOR **BERKELEY**
The progressive California city where *Eureka Day* is set, famous for activism, inclusion, and intellectual debate.

C IS FOR **CONSENSUS**
A decision-making process in which everyone must agree—ideal in theory, often exasperating in practice.

D IS FOR **DIALOGUE**
The act of speaking and listening that becomes increasingly difficult when emotions, values, and "facts" collide.

E IS FOR **EMPATHY**
The ability to understand others' feelings—a virtue *Eureka Day* suggests can both heal and paralyze.

F IS FOR **FACTS**
Objective truths that can become subjective when filtered through fear, privilege, and social media.

G IS FOR **GROUPTHINK**
When the desire for consensus overrides individual critical thought—often masquerading as agreement.

H IS FOR **HERD IMMUNITY**
The protective effect created when most people are immune to a disease, shielding even those who aren't.

I IS FOR **INCLUSION**
Ensuring all voices (including differing or marginalized) feel heard and valued—tested when inclusion meets urgency.

J IS FOR **JONATHAN SPECTOR**
A Bay Area playwright whose sharp, empathetic satire exposes the fault lines in liberal idealism, community values, and the messy pursuit of consensus.

K IS FOR **KNOWLEDGE**
Information we trust; in the play, who controls or defines it becomes a central question.

L IS FOR **LISTENING**
The school's sacred principle—but one that can become performative when no one is truly heard.

M IS FOR **MUMPS**
A highly contagious viral infection, historically controlled through vaccination, and used in the play as the catalyst that exposes cracks in trust, science, and community responsibility.

N IS FOR **NUANCE**
The space between right and wrong where *Eureka Day* lives—and where many of our real debates falter.

O IS FOR **OUTBREAK**
A sudden spread of disease—and a metaphor for how conflict, fear, and misinformation spread.

THERE'S MORE ONLINE!
Explore this content and much more via the *Eureka Day* Online Lobby—use the QR Code above, or visit *timelinetheatre.com/eureka-lobby*

EUREKA DAY

LEARNING MOMENT

A TIMELINE OF MUMPS VACCINE

5TH CENTURY B.C.
The first written description of mumps as a disease is made when Hippocrates (who will be called the father of medicine) describes an outbreak on the Greek island of Thasos: "Swellings appeared about the ears, in many on either side, and in the greatest number on both sides ... They were of a lax, large, diffused character, without inflammation or pain, and they went away without any critical sign."

1934
After various studies into the disease across the 19th and 20th centuries, the viral aetiology (or cause) of mumps is finally discovered and documented by Claud D. Johnson and Ernest W. Goodpasture.

1940s – 1960s
The search for an effective live, attenuated (or weakened) vaccine intensifies.

A common symptom of mumps is painful swelling on one or both sides of the face. (Wikimedia Commons)

1945 – 1948
The mumps virus is first isolated and an inactivated vaccine is developed. However, it proves to have just short-term effectiveness and will be discontinued by the mid-1970s.

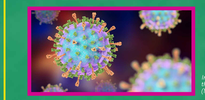

Image of the virus that causes mumps. (Mayo Clinic)

Dr. Maurice Hilleman (Wikimedia Commons)

1963
Dr. Maurice Hilleman is woken up by his daughter Jeryl Lynn, who is sick with the mumps.

1963 – 1967
Dr. Hilleman isolates the Jeryl Lynn strain from his sick daughter and develops the first effective live, attenuated mumps vaccine. It is licensed as Mumpsvax in 1967.

1971
The Jeryl Lynn strain is incorporated into the MMR (measles, mumps and rubella) vaccine, which will become a routine immunization common in the United States. Its use ultimately will cause a 99% drop in reported cases.

1977
The CDC recommends the MMR vaccine for all children over 12 months old.

1998
The CDC recommends a two-dose MMR immunization schedule for children.

MMR vaccine. (Wikimedia Commons)

2018
Jonathan Spector's play *Eureka Day*—depicting an elementary school dealing with disagreements about vaccination during a mumps outbreak—celebrates its world premiere at Aurora Theatre Company in Berkeley, Calif.

EXPLORING TODAY THROUGH THE LENS OF THE PAST