

Minecraft: Learning Reimagined

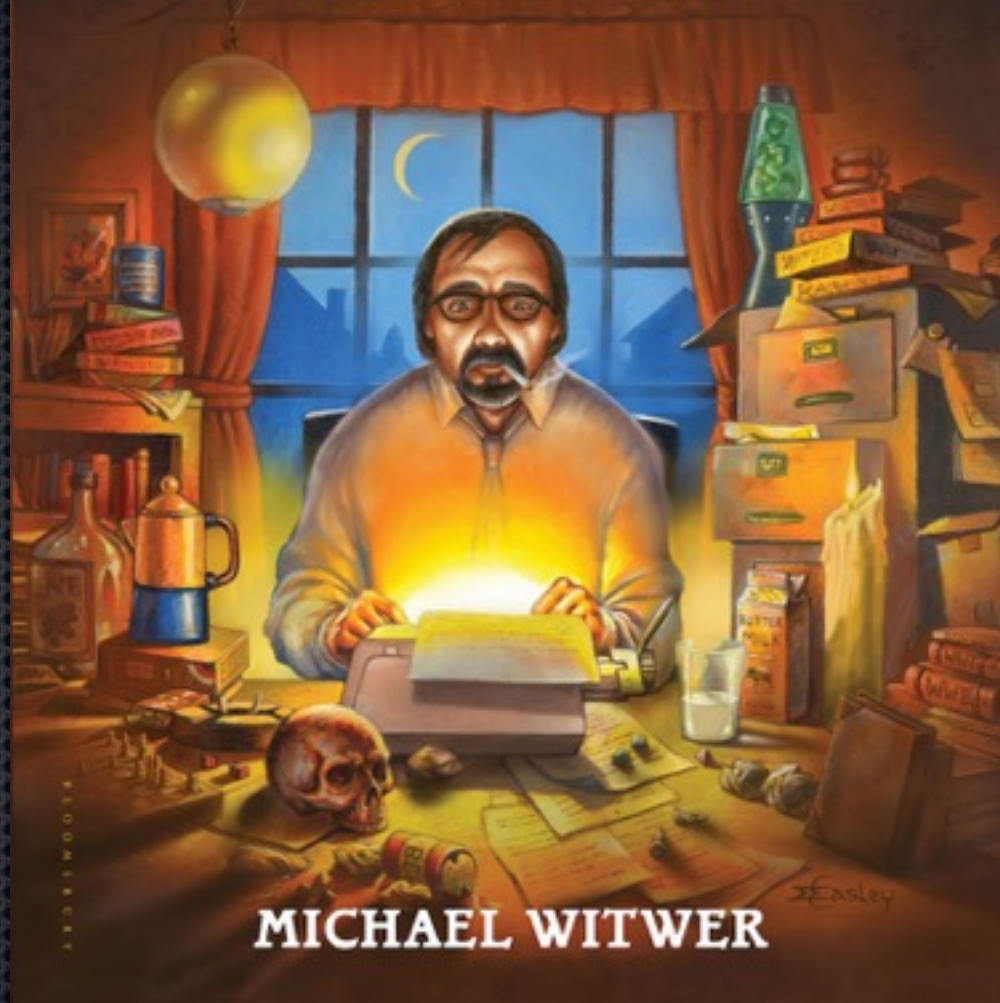
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A long time ago....



Empire of Imagination

GARY GYGAX and the BIRTH
of DUNGEONS & DRAGONS





You have died of dysentery.

- 2
- 3
- 4
- 5



Locked!

GAMEMASTER
SERIES

AGES 12-ADULT

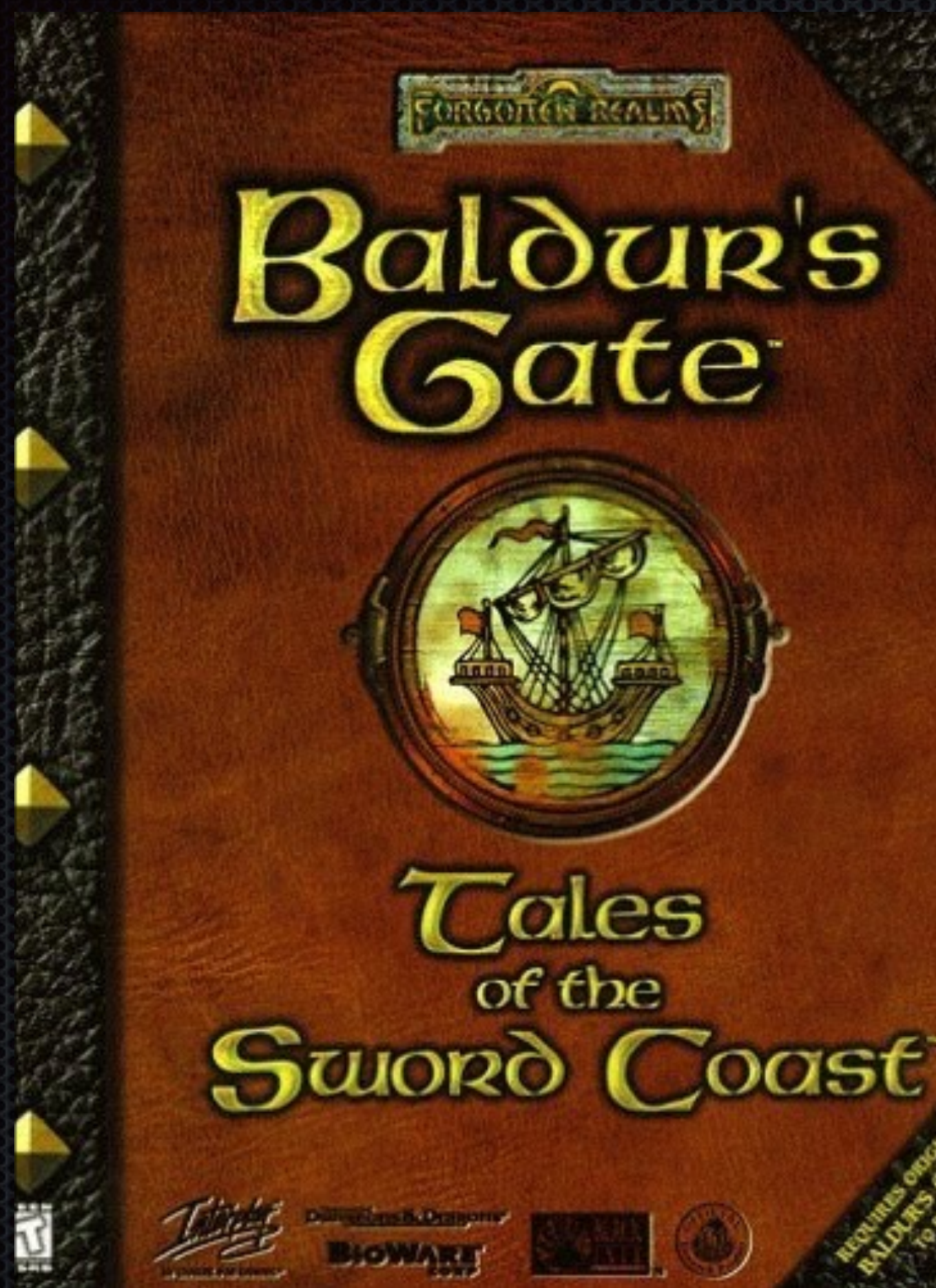
GAME OF
2H ADVENTURE

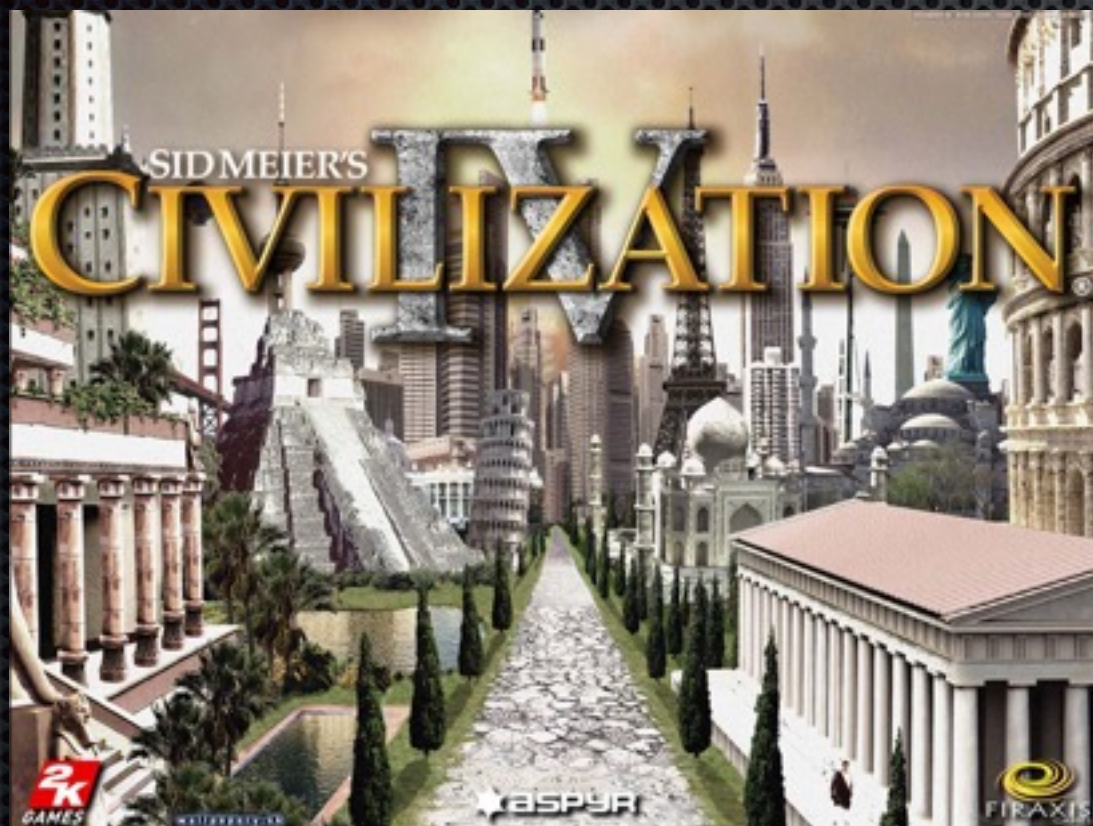
For years, the
war has been a part
of our lives. It has
shaped our country, our
culture, and our way of
life.

FOR THE SERIES

Axis & Allies









MINECRAFTEDU



Why Games?
Why Now?

Cognitive benefit:

Games have been shown to improve attention, focus, and reaction time.



Motivational benefit:
Games encourage an incremental, rather
than an entity theory of intelligence.



Emotional benefit:

Games induce positive mood states; and there is speculative evidence that games may help kids develop adaptive emotion regulation.



Social benefit:

Gamers are able to translate the prosocial skills that they learn from co-playing or multi-player gameplay to “peer and family relations outside the gaming environment.”



Minecraft Education Edition

Within the world of gaming,
Minecraft is special in four
ways:

1. The Minecraft experience is about gathering and building whatever you can think of; it is a tool of production at it's core.



2. It's also built without a structure or scaffolding that forces certain kinds of experiences. It trusts the player to think.



3. Minecraft is social and is appealing because you can play with your friends.



4. The inner guts of Minecraft are wide open to learning more about programming.

Minecraft Note Blocks - Queen Bohemian Rhapsody



How is Minecraft being used
within different subjects?

Math

- ✦ Mathcraft: Fractions on a number line

Science

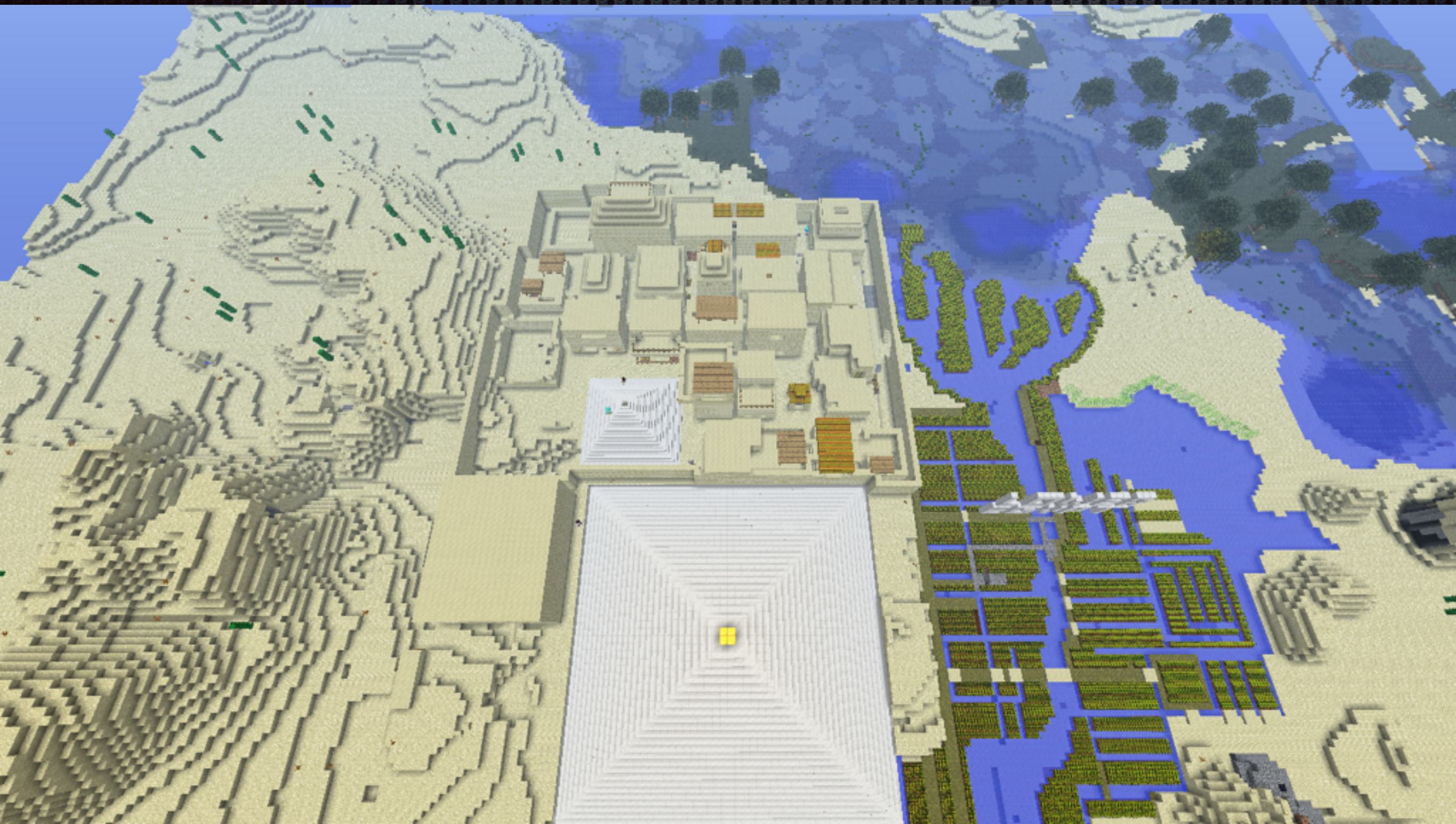
- The Digestive System In Minecraft

Language Arts

- ✦ Teacher's Guide: Five ways Minecraft (and other video games) can boost student writing skills

Social Studies

- ✦ Minecraft Humanity – Refugee Crisis – ImmersiveMind







Coding

- ✦ Steve Isaacs Minecraft Coding

How do you get access to
Minecraft?

Minecraft Education Edition

- ✦ [Minecraft Symbaloo Links](#)
- ✦ [Minecraft Launch November 1st](#)

Game Clubs

Resources/Links

- ✦ [Minecraft Symbaloo Links](#)
- ✦ [Teachercraft: How Teachers Learn to Use Minecraft in their Classrooms](#)
- ✦ [All my Symbaloo Links](#)
- ✦ [EdGamer Site](#)
- ✦ EdGamer Twitter - [@EdGamer](#)