## Sample US K-12 Education Options

(K-12 School) —>	Alpha	Thales	Catholic	Public	Home
Number of students	3,000±	6,500±	1,700,000±	50,000,000±	4,000,000±
Sample Location	Austin, TX	Raleigh, NC	Entire US	Entire US	Entire US
# of High Schools	1	5	1,200±	27,000±	NA
Teaching Format	Individualized	Traditional Classroom	Traditional Classroom	Traditional Classroom	Individualized
Teachers	Guide	Traditional Teacher	Traditional Teacher	Traditional Teacher	Parent
<b>Left-Leaning Teachers</b>	No	No	Few	Most	Widely Varies
Politics in Curricula	Centrist	Right Leaning	Right Leaning	Strongly Left	Widely Varies
AI Use	Major	Minor	Minor	Minor	Minor
Formally Teach Critical Thinking	Not Sure	Yes	Not Usually	Teach the Opposite (Conformity)	Not Usually
Teach Real Science	No: NGSS	Yes	Not Usually (NGSS)	No: NGSS	Not Usually
Judeo-Christian Values	Not Sure	Yes	Yes	No (e.g., SEL)	Widely Varies
Relatavism & Atheisim	No	No	No	Yes	Widely Varies
<b>Age-appropriate Books</b>	Yes	Yes	Yes	Generally No	Widely Varies
Education Time / Day	2± Hours	6± Hours	6± Hours	6± Hours	Widely Varies
Extra Time / Day for Additional Subjects	4± Hours	None	None	None	Widely Varies
Team Sports	Limited	Several	Most	Many	None
Extra Cost per Year	\$40,000±	\$6,000±	\$10,000±	None	Huge Time
<b>Academic Test Results</b>	Superior	Superior	Above Average	Below Average	Widely Varies
Scalable	Somewhat	Somewhat	Yes	Yes	No

Green items are deemed to be special assets, while RED items are important liabilities.

For additional info on Alpha Schools: go here. For more information on Thales Academies: go here.

NGSS = "Next Generation Science Standards" as well as its sister document "A Framework for K-12 Science Education".

<sup>&</sup>quot;Age-appropriate Books" refers to books & videos in classrooms and school libraries. Is only age-appropriate material allov "Additional Subjects" are like Financial Management, Time Management, Communication Skills, etc. <a href="My Suggestions">My Suggestions</a>. Note: Thales Academies keep their cost lower than most Catholic schools as they typically have much higher enrollment.

## Some Additional US K-12 Education Information —

(Note: the blue items below are clickable links)

The founder of Thales Academies confirmed the accuracy of the information in the Thales column. So far I have been unsuccessful getting the same confirmation from the founder of Alpha Schools.

Sample source for US Catholic school enrollment and number of high schools.

Sample source for US Public School enrollment.

Sample source for number of US Public High Schools.

Sample source for US Homeschool enrollment.

Report: The Amazing Benefits of Critical Thinking.

Next Generation Science Standards.

– plus –

A Framework for K-12 Science Education.

A comprehensive list of critiques of the NGSS and the Framework.

Real Science 101: What Science Is and Is Not.

Sample source about Atheism and Relativism in Public Schools (SEL).

Age-appropriate materials in K-12 schools (Part 1).

Age-appropriate materials in K-12 schools (Part 2).

Sample source for \$40k Alpha School annual cost.

Sample source for \$10k Catholic School annual cost.

The Top Five US K-12 Problems

Fixing The US Education System

1- A Brief Overview of DOEd Today

2- 15 DOEd Claims that are Off the Mark 3- 15 Benefits from Reforming DOEd

John Droz, physicist, North Carolina

Revision 9-5-25

Email corrections & suggested improvements to John Droz