

Instructional Materials Landscape:

Instructional Materials Making NGSS Claims

About this document

- **Focus on full-year programs and units:** This list focuses on full-year programs and units rather than all resources or lessons. Implementing the NGSS takes coherent year-long programs that build the three dimensions of the NGSS, but we know that some people are using replacement unit strategies to transition during implementation, so we included units or modular programs as well.
- **Claims have not been evaluated:** An "NGSS claim" could be something as simple as passively associating with the standards by using the colors of the NGSS logo or including "next generation...." as part of the names of features or descriptions or it could be a much more explicit and in depth claim about how the materials were designed for the NGSS. This information in this document was pulled from what is available publicly online and does NOT include any evaluation of either the quality of the claim being made or the quality of evidence to support the claim. We have categorized the types of claims that were made and will be sharing out feedback about this in the future.
- **Materials have not been evaluated:** The inclusion of materials on this list in no way should be taken to represent an evaluation of the quality of the materials. If we found materials making a claim about NGSS, they were included.
- **List is not perfect/comprehensive:** This list was put together through a series of internet searches and is likely to have missed some materials making NGSS claims. Please let us know if you see something that is not represented on the list, or if you think there is something that is misrepresented. We do intend to invite publishers to modify this in the future, but are sharing it now to be supportive of state and district conversations.
- **The list will be updated:** As we find more materials making claims, we'll periodically update the list.
- **Evaluated units** can be found at <https://www.nextgenscience.org/hgngss>

Instructional Materials with NGSS Claims

Publisher	Product Title	Grades/Course	Configuration	Year	Earth?	Life?	Physical?	Engineering?
Accelerate Learning	StemScopes NGSS	K-12	full-year	2017	yes	yes	yes	yes
Activate Learning	Active Science	K-5	unit	2014	yes	yes	yes	yes
Activate Learning	IQWST	MS integrated	full-year	2013	yes	yes	yes	yes
American Museum of Natural History	Disruptions in Ecosystems	MS modules	unit	unknown	no	yes	yes	yes
Amplify Education, Inc.	Amplify Science	K-8	full-year	2017	yes	yes	yes	yes
Amplify Education, Inc.	Seeds of Science/ Roots of Reading	Grades 1-5	unit	2014	yes	yes	yes	yes
BIOZONE International	Biology for NGSS (1st Edition) - Student Workbook SKU: NBI1	HS life	full-year	2014	no	yes	no	no
BIOZONE International	Biology for NGSS (2nd Edition) - Student Edition SKU: NBI2	HS life	full-year	2016	no	yes	no	yes
BIOZONE International	Earth & Space Sciences for NGSS - Student Edition SKU: NES1	HS earth	full-year	2016	yes	no	no	yes
BSCS	Carbon Time: Transformations in Matter and Energy	HS modules	unit	2017	yes	yes	yes	no
Carolina Biological Supply	Building Blocks of Science	K-5	unit	unknown	yes	yes	yes	yes
Carolina Biological Supply	STC Elementary, 3rd Edition	Grades 1-5	unit	unknown	yes	yes	yes	yes
Carolina Biological Supply	STC Kindergarten	K	unit	unknown	yes	yes	yes	yes
Carolina Biological Supply	STCMS	MS modules	full-year	2017	yes	yes	yes	yes
Cengage Learning, Inc.	National Geographic Environmental Science	HS earth	full-year	2016	yes	no	no	no
Cengage Learning, Inc.	National Geographic Learning: An Introduction to Physical Science (14th edition)	HS physical	full-year	2016	yes	no	yes	no
Cengage Learning, Inc.	National Geographic Learning: Biology: Concepts and Applications (10th edition)	HS life	full-year	2018	no	yes	no	yes
Cengage Learning, Inc.	National Geographic Learning: Exploring Science	K-5	full-year	2015	yes	yes	yes	yes
Cengage Learning, Inc.	National Geographic World of Chemistry (3rd edition)	HS physical	full-year	2013	no	no	yes	no
CK-12	Biology Concepts	HS life	full-year	2017	no	yes	no	no
CK-12	CK-12 (https://www.ck12.org/elementary-science/)	K-5	full-year	2017	yes	yes	yes	no
CK-12	CK-12 Chemistry Concepts - Intermediate	HS physical	full-year	2017	no	no	yes	no
CK-12	CK-12 Earth Science Concepts For High School	HS earth	full-year	2017	yes	no	no	yes
CK-12	CK-12 Earth Science Concepts For Middle School	MS earth	full-year	2017	yes	no	no	yes
CK-12	CK-12 Life Science Concepts For Middle School	MS life	full-year	2017	no	yes	no	yes
CK-12	CK-12 Physical Science Concepts For Middle School	MS physical	full-year	2017	no	no	yes	no
CK-12	CK-12 Physics Concepts - Intermediate	HS physical	full-year	2017	no	no	yes	no
CK-12	People's Physics Concepts	HS physical	full-year	2017	no	no	yes	no
Core Knowledge	CKSci	K-8	full-year	2018	yes	yes	yes	no
Delta Education	FOSS Next Generation	K-8	unit	2016	yes	yes	yes	yes
Discovery Education	Discovery Education Science Techbook™ for NGSS	K-12	full-year	2015	yes	yes	yes	yes
Engineering is Elementary	Engineering is Elementary	K-5	full-year	unknown	yes	yes	yes	yes
Exploring Physics	Exploring Physics	HS physics	full-year	unknown	no	no	yes	no
Frey Scientific	CPO Science: Foundations of Physical Science	HS physical	full-year	unknown	no	no	yes	yes
Frey Scientific	CPO Science: Foundations of Physics, 2nd Edition	HS physics	full-year	unknown	no	no	yes	yes
Frey Scientific	CPO Science: Middle School Earth Science	MS earth	full-year	unknown	yes	no	no	no
Frey Scientific	CPO Science: Middle School Life Science	MS life	full-year	unknown	no	yes	no	no

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Frey Scientific	CPO Science: Middle School Physical Science	MS physical	full-year	unknown	no	no	yes	no
Frey Scientific	CPO Science: Physical, Earth, and Space Science	HS integrated	full-year	unknown	yes	no	yes	no
Frey Scientific	CPO Science: Physics: A First Course 2nd Edition	HS physics	full-year	unknown	no	no	yes	yes
hand2mind	STEM in Action	PreK-5	unit	unknown	yes	yes	yes	yes
Houghton Mifflin Harcourt	Biology © 2017	HS biology	full-year	2017	no	yes	no	yes
Houghton Mifflin Harcourt	Modern Chemistry © 2017	HS chemistry	full-year	2017	no	no	yes	yes
Houghton Mifflin Harcourt	Science Dimensions	K-8	full-year	2017	yes	yes	yes	yes
Houghton Mifflin Harcourt	ScienceFusion 2017 edition	K-8	full-year	2017	yes	yes	yes	yes
Houghton Mifflin Harcourt	Serway and Faughn's Physics © 2017	HS physics	full-year	2017	no	no	yes	yes
It's About Time	Active Chemistry (2nd edition)	HS physical	full-year	2011	no	no	yes	yes
It's About Time	Active Physics (3rd edition)	HS physical	full-year	2010	no	no	yes	yes
It's About Time	Astrobiology	HS integrated	full-year	2005	yes	yes	yes	no
It's About Time	EarthComm	HS earth	full-year	2012	yes	no	no	no
It's About Time	Engineering the Future	HS ETS	unit	2008	no	no	no	yes
It's About Time	Environmental Science and Biocomplexity	HS earth	unit	2015	yes	no	no	no
It's About Time	InterActions in Physical Science	MS physical	full-year	2009	no	no	yes	no
It's About Time	Investigating Astronomy (2nd edition)	HS earth	full-year	2014	yes	no	no	no
It's About Time	Investigating Earth Systems	MS earth	full-year	2002	yes	no	no	no
It's About Time	Project Based Inquiry Science	MS modules	unit	2009	yes	yes	yes	yes
KnowAtom	KnowAtom STEM Curriculum	K-8	unit	unknown	yes	yes	yes	yes
Lab Aids, Inc.	A Natural Approach to Chemistry (2nd edition)	HS physical	full-year	2010	no	no	yes	yes
Lab Aids, Inc.	EDC Earth Science	HS earth	full-year	2014	yes	no	no	no
Lab Aids, Inc.	SEPUP Issues and Earth Science (2nd edition)	MS earth	unit	2012	yes	no	no	yes
Lab Aids, Inc.	SEPUP Issues and Life Science (2nd edition)	MS life	unit	2009	no	yes	no	yes
Lab Aids, Inc.	SEPUP Issues and Physical Science (2nd edition)	MS physical	unit	2007	no	no	yes	yes
Lab Aids, Inc.	SEPUP MS NGSS Units (3rd edition)	MS modules	unit	2018	yes	yes	yes	yes
Lab Aids, Inc.	SEPUP™ Science and Global Issues: Biology	HS life	full-year	2011	no	yes	no	yes
Lab Aids, Inc.	SEPUP™ Science and Sustainability	HS integrated	full-year	2005	yes	yes	yes	yes
Learning Bits	Science Bits	MS modules	unit	2012	yes	yes	yes	no
MBER Biology Team at UC Davis	Model Based Biology	HS biology	full-year	2017	no	yes	no	no
McGraw Hill Education	Chemistry: Concepts and Applications	HS physical	full-year	2014	no	no	yes	no
McGraw Hill Education	Earth Science iScience	MS earth	full-year	2017	yes	no	no	no
McGraw Hill Education	Glencoe Biology	HS life	full-year	2017	yes	no	no	no
McGraw Hill Education	Glencoe Chemistry: Matter and Change	HS physical	full-year	2017	no	no	yes	no
McGraw Hill Education	Glencoe Earth Science: Geology, The Environment, and the Universe	HS earth	full-year	2017	yes	no	no	no
McGraw Hill Education	Glencoe Physical Science	HS physical	full-year	2017	no	no	yes	no
McGraw Hill Education	Glencoe Physical Science With Earth Science	HS integrated	full-year	2012	yes	no	yes	no

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McGraw Hill Education	Glencoe Physics and Principles and Problems	HS physical	full-year	2017	no	no	yes	no
McGraw Hill Education	Inspire Science Grade K-5	K-5	unit	2016	yes	yes	yes	yes
McGraw Hill Education	Integrated iScience Course 1, 2, 3	MS integrated	full-year	2017	yes	yes	yes	no
McGraw Hill Education	Life iScience	MS life	full-year	2017	no	yes	no	no
McGraw Hill Education	Physical iScience	MS physical	full-year	2017	no	no	yes	yes
Mystery Science	Mystery Science	K-5	unit	unknown	yes	yes	yes	yes
Next Generation Storylines	Next Generation Science Storylines	K-12 integrated	unit	2016	yes	yes	yes	yes
Pearson	Elevate Science	K-8	full-year	2019	yes	yes	yes	yes
Pearson	Environmental Science: Your World, Your Turn	HS environmental	full-year	2011	yes	no	no	no
Pearson	Interactive Science	K-8	full-year	2016	yes	yes	yes	yes
Pearson	Miller & Levine Biology	HS life	full-year	2017	yes	yes	no	yes
Pearson	Pearson Chemistry / Mastering Chemistry	HS physical	full-year	2017	no	no	yes	no
Pearson	Pearson Earth Science	HS earth	full-year	2017	yes	no	no	no
Pearson	Physical Science Concepts in Action	HS physical	full-year	2011	no	no	yes	yes
Pearson	Physical Science Concepts in Action With Earth Science	HS physical	full-year	2011	yes	no	yes	yes
Project Lead The Way	PLTW Biomedical Science (9-12)	HS life (4 courses)	full-year	unknown	no	yes	no	yes
Project Lead The Way	PLTW Engineering (9-12)	HS ETS	unknown	unknown	yes	yes	yes	yes
Project Lead The Way	PLTW Gateway (6-8)	MS integrated	unit	unknown	yes	yes	yes	yes
Project Lead The Way	PLTW Launch (K-5)	K-5	unit	2014	yes	yes	yes	yes
TCI	Bring Science Alive: TCI Middle School Science	MS integrated	full-year	2017	yes	yes	yes	yes
TCI	TCI Elementary School Science	K-5	full-year	unknown	yes	yes	yes	yes
Teacher Created Materials (TCM)	Discovering Science Through Inquiry	Grades 3-8	unit	unknown	yes	yes	yes	no