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|   | **Grade 4** |   |
|
| **PYP online resources website links** |
| **Link** | **Description**  |
| <https://kids.nationalgeographic.com/> | Watch animal web cams, learn interesting animal facts, see and share photos of nature, learn about different countries, try science experiments, and much more on Kids.NationalGeographic.com. There's also a "Little Kids" section for the younger explorers in your home. |
|   |   |
| <https://www.funbrain.com/> | One visit to Fun Brain and you'll want to bookmark it for your kids. Math, reading, online books, and learning games are just some of the site's many treats. Fun Brain caters to preschoolers through 8th graders. |
|   |   |
| [http://www.sheppardsoftware.com](http://www.sheppardsoftware.com/) | It's very tutorial centered website which is good for learning a new concept. You can explore lots of science centered ideas, such as the Four Seasons.  You can paint using movable parts like rain clouds which are actually raining! |
|   |   |
| <https://www.abcya.com/> | ABCya provides over 400 fun and educational games for grades PreK upto grade 6.. Games are categorized by grade and subject, There are games that are just plain fun (and safe) to play! |
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| <https://www.makemegenius.com/> | The site has videos that are easy to understand, they are based on stories and cartoons. You might hear a different dialect and accent here and there, but we think it only adds to the education which is learning about new cultures. |
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| <https://www.travelandleisure.com/attractions/museums-galleries/museums-with-virtual-tours> | Experience the best museums from London to Seoul in the comfort of your own home. |
|   |   |
| <https://allinonehomeschool.com/> | Freedom Homeschooling provides free high quality complete all-in-one homeschool curriculum for all grades and learning styles. |
|   |   |
| <https://www.splashlearn.com/> | SplashLearn is the world's first scientifically-designed, game-based learning curriculum packaged in a child-friendly and safe app. Maintaining a delicate balance between learning and game-play, SplashLearn ensures your child is actively engaged in learning all the way. |
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| <https://www.sciencekids.co.nz/> | Science Kids is the online home of science & technology for children around the world. Learn more with our fun science experiments, cool facts, free games, activities, lesson plans, quizzes, videos, photos and science fair project ideas. |
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| <https://www.turtlediary.com/> | Play educational kids games, computer games, printable worksheets and learning games online at turtlediary.com. Learn and play Free Games for Kids Online! |
|   |   |
| <http://www.mathgametime.com/> | Math Game Time offers free math games, worksheets, homework help & videos for teachers, parents & children. Start enjoying cool, fun math games online ... |
|   |   |
| <https://www.e-learningforkids.org/> | E-learning for kids is a non-profit organization providing free, fun, curriculum based quality primary education to all children worldwide. |
|   |   |
| <https://app.discoveryeducation.com/> | Discovery Education inspires educators to go beyond traditional learning with award-winning digital content and professional development. Learn more today! |
|   |   |
| <https://www.amazingeducationalresources.com/> | Amazing Educational Resources facilitates access to and sharing of free high -quality resources among teachers, parents and students. |
|   |   |
| <https://www.khanacademy.org/> | A non profit organization that provides a free, world-class education to anyone, anywhere. |
|   |   |
| [https://www.nationalgeographic.org/](https://www.nationalgeographic.org/education/resource-library/?q=&page=1&per_page=25&subjects=Physical%20Geography&subjects=Earth%20Science&subjects=Geology&subjects=Oceanography&subjects=Meteorology&subjects=Astronomy&subjects=Climatology&subjects=Social%20Studies&subjects=World%20History&subjects=U.S.%20History&subjects=Civics&subjects=Economics&subjects=Ancient%20Civilizations) | Our Resource Library offers high-quality, standards-based, educational resources and activities. Many of our free maps, lesson plans, imagery, interactives, and reference materials have been curated into collections grounded in the bold and transformative approach that National Geographic takes around science, exploration and storytelling. |
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| <https://www.eslgamesplus.com/> | ESL Games Plus offers interactive online games for learning and teaching English as a Second Language. Our learning games are mostly suitable for teaching ESL Kids and Teenagers. There are activities for teaching and practicing English grammar, vocabulary, sentences, listening and pronunciation skills. |
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| <https://www.instructables.com/> | Instructables is a website specializing in user-created and uploaded do-it-yourself projects, currently owned by Autodesk. It was created by Eric Wilhelm and Saul Griffith and launched in August 2005. Instructables is dedicated to step-by-step collaboration among members to build a variety of projects |
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| <https://www.kidsworldfun.com/> | Kids World Fun, an online portal for kids, teachers and parents. We bring to you a great number of interesting activities that range from interactive games to stories, poems, rhymes, crafts, easy math, quizzes, free educational resources and much more. |
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| <https://www.softschools.com/> | SoftSchools.com provides free math worksheets, free math games, grammar quizzes, free phonics worksheets, and games. Worksheets and games are organized by grades and topics. These printable math and phonics worksheets are auto generated. |
|   |   |
| <https://go.discovery.com/> | Discovery channel on the go |
|   |   |
| <https://www.kidtopia.info/> | Kidtopia is a Google custom student safe search engine for preschool and elementary students, indexing only educator approved web sites. |
|   |   |
| <https://www.animalplanet.com/> | Animal Planet channel live |
|   |   |
| <https://www.factmonster.com/> | From the solar system to the world economy to educational games, Fact Monster has the info kids are seeking |
|   |   |
| <https://virtualfarmtrips.com/> | Bringing agriculture to life through LIVE virtual farm field trip experiences Virtual Farm Trips™ offer one-of-a-kind learning experiences by connecting participants to real working farms from the comfort of their computers, classrooms, conference rooms and living rooms. |
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| <https://belouga.org/> | Belouga offers a free library of engaging and interactive units and lessons about real-world topics like climate change, design thinking and STEM. ... Teachers can assign lessons, or students can explore content based on their curiosity |
|   |   |
| <https://storytimefromspace.com/> | Astronauts on the **Space** Station read children's books and perform science demonstrations in family-friendly videos combining science, literacy, and fun. |
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| <https://www.dkfindout.com/us/> | Visit **DK Find Out**! to learn about dinosaurs, space, animals, nature & more. Fun learning activities for kids with videos, quizzes & galleries at **DKFindOut**.com. |
|   |   |
| <https://www.quill.org/> | provides free writing and grammar activities for middle and high school students. |
|   |   |
| <https://www.albert.io/updates/free-interactive-grammar-practice> | Free Interactive English Grammar Exercises & Practice |
|   |   |
| <https://www.brainpop.com/> | Animated Educational Site for Kids - Science, Social Studies, English, Math, Arts & Music, Health, and Technology. |
|   |   |
| <https://www.tynker.com/> | Learn to code and mod Minecraft with **Tynker's** easy-to-learn, visual programming courses |
|   |   |
| <https://mysteryscience.com/> | Mystery Science offers open-and-go lessons that inspire kids to love science. ... The most popular K-5 science curriculum ... Ecosystems & the Food Web |
|   |   |
| <https://arcade.makecode.com/> | arcade games with Blocks and JavaScript in the MakeCode editor.  |
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| **Educational YouTube channels for students** |
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| <https://www.youtube.com/c/FreeSchool/playlists> |
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| <https://www.youtube.com/channel/UC8HYERScBt-e0kV0fpe0asg/playlists> |
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| <https://www.youtube.com/c/comaniddy/playlists> |
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| <https://www.youtube.com/c/KidsLearningTube/playlists> |
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| <https://www.youtube.com/user/crashcoursekids/playlists> |
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| <https://www.youtube.com/c/scishowkids/playlists> |
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| <https://www.youtube.com/natgeokidsplaylists/> |
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