

2026-2027 Implementation Plan

This form serves as the reporting tool for school districts to report their implementation plan required by Section (s.) 1003.42, Florida Statutes (F.S.). For each required instruction topic, districts will provide detailed information for ALL categories.

This form is due by July 1 of each year. All school districts are required to submit this form to <https://districts.flimadoption.org>.

School District Name: Baker County School District

	For each grade level, briefly describe the methods in which instruction will be delivered.	Provide the professional qualifications of the instructional personnel delivering such instruction.	Provide a brief description of the instructional materials used for such instruction, including publisher, title and edition. Be sure to include the grade level used.
Example (this example does not encompass all potential options, but should serve as a guide when completing this plan)	Grade 1: classroom instruction Grade 3: Asynchronous online learning Grade 5: annual assembly	Grade 1: certified teachers (Identify certificate subject) Grade 3: School nurse/counselor Grade 5: Department of Health employees	Grade 1: State adopted Science Curriculum (Include Publishers,titles, and year) benchmarks-aligned curriculum or supplemental materials Grade 5: Florida Department of Health provided resouces including Title and year Grade 3: Other
The history and content of the Declaration of Independence as defined in s. 1003.42(2)(a), F.S.	Grades K-5: classroom instruction Grades 7-8: classroom instruction Grade 9: classroom instruction	Grades K-5: certified teachers (Elementary Education Pre-K - 3, Elementary Education K-6) Grades 7-8: certified teachers, Middle Grade Social Science 5-9, Social Sciences 6-12, and Middle Grades Integrated Curriculum Grade 9: certified teachers, History 6-12	Grades K-5: Online: readworks.org, Declaration of Independence 2025, Brainpop Jr., Declaration of Independence, 2025, Flocabulary.com, Declaration of Independence video lesson, 2025 Publisher: FL Studies WeeklySocial Studies, Titles: History, Civics, Government, Geography, Economics and History, Year: 2025-2026 Grades 7-8: FL Middle School Civics, Florida Transformative 2016 and FL US History, Savvas Grade 9: The Constitution and Declaration of Independence Grade 11: United States History, Modern Times, Florida Edition (Berry, Broussard, Glover, McPherson and Ritchie, McGraw Hill, 2024)
The history of the U.S. Constitution, the Bill of Rights and subsequent amendments as defined in s. 1003.42(2)(b), F.S.	Grades K-5: classroom instruction Grades 6-8: classroom instruction Grade 9: classroom instruction	Grades K-5: certified teachers (Elementary Education Pre-K - 3, Elementary Education K-6) Grades 6-8: certified teachers, Middle Grade Social Science 5-9, Social Sciences 6-12, and Middle Grades Integrated Curriculum Grade 9: certified teachers, History 6-12	Grades K-5: Online: readworks.org, Declaration of Independence 2025, Brainpop Jr., Constitution 2025, Flocabulary.com A more perfect union, What is Constitution, Bill of Rights 2025, Publisher: FL Studies WeeklySocial Studies, Titles: History, Civics, Government, Geography, Economics and History, Year: 2025-2026 Grades 6-8: Florida Middle School Civics-Florida Transformative 2016, Grade 6-8 Florida Middle School World History, Early Ages, Savvas and Grade 6-8 Florida Middle School World History, Early Ages, Grade 6-8, Savvas Grade 11: United States History, Modern Times, Florida Edition (Berry, Broussard, Glover, McPherson and Ritchie, McGraw Hill, 2024) Grade 12: United States Government & Civics, Florida Edition (Remy, Ritchie, Arbetman, Ruffing, McGraw Hill, 2024)
The arguments in support of adopting our republican form of government, as they are embodied in most the most important of the Federalist Papers as defined in s. 1003.42(2)(c), F.S.	Grades 7-8: classroom instruction Grade 9: classroom instruction	Grades 7-8: certified teachers, Middle Grade Social Science 5-9, Social Sciences 6-12, and Middle Grades Integrated Curriculum Grade 9: certified teachers, History 6-12	Grades 7-8: Florida Middle School United States History - Early Years, McGraw Hill Grade 11: United States History, Modern Times, Florida Edition (Berry, Broussard, Glover, McPherson and Ritchie, McGraw Hill, 2024) Grade 12: United States Government & Civics, Florida Edition (Remy, Ritchie, Arbetman, Ruffing, McGraw Hill, 2024)
Flag Education as defined in s. 1003.42(2)(d), F.S.	Grades K-2: classroom instruction Grades 9-12: classroom instruction	Grades K-2: certified teachers (Elementary Education Pre-K - 3, Elementary Education K-6) , History 6-12	Grades K-2: readworks.org Brainpop Jr. CPALMS flocabulary.com My View FL Studies Weekly Grades 9-12: Leadership Education 100, Traditions, Wellness, and Foundations of Citizenship, First Edition (Pearson Learning Solutions)

The elements of civil government, including the primary functions of and interrelationships between the Federal Government, the state, and its counties, municipalities, school districts, and special districts as defined in s. 1003.42(2)(e), F.S.	Grades 3-4: classroom instruction Grade 7: classroom instruction Grade 9: classroom instruction	Grades 3-4: certified teachers: (Elementary Education Pre-K - 3, Elementary Education K-6) Grade 7: certified teachers , Middle Grade Social Science 5-9, Social Science 6-12, and Middle Grades Integrated Curriculum Grade 9: certified teachers, History 6-12	Grades 3-4: Brainpop Jr., CPALMS FL History: Then and Now, readworks.org flocabulary.com, My View and FL Studies Weekly Grade: 7: Florida Middle School Civics, Florida Transformative 2016 Grade 9: Florida: A Short History, Revised Edition (Michael Gannon, University Press of Florida, 2003) A Concise History of Florida (James C. Clark, The History Press, 2014) United States History, Modern Times, Florida Edition (Berry, Broussard, Glover, McPherson and Ritchie, McGraw Hill, 2024) Grade 12: United States Government & Civics, Florida Edition (Remy, Ritchie, Arbetman, Ruffing, McGraw Hill, 2024) Grade 9: Grade 11:
The history of the United States as defined in s. 1003.42(2)(f), F.S.	Grades 2 and 5: classroom instruction Grade 7: classroom instruction Grade 9: classroom instruction	Grades 2 & 5: certified teachers: (Elementary Education Pre-K - 3, Elementary Education K-6) Grade 7: certified teachers, Middle Grade Social Science 5-9, Social Science 6-12, and Middle Grades Integrated Curriculum Grade 9: certified teachers, History 6-12	Grades 2 & 5: readworks.org, CPALMS, flocabulary.com, FL Studies Weekly and SAVVAS My Perspectives Grade 7: Florida Middle School United States History - Early Years, Grade 6-8, McGraw Hill Grade 9: Florida: A Short History, Revised Edition (Michael Gannon, University Press of Florida, 2003) 9: A Concise History of Florida (James C. Clark, The History Press, 2014) 11: United States History, Modern Times, Florida Edition (Berry, Broussard, Glover, McPherson and Ritchie, McGraw Hill, 2024) Grade 12: United States Government & Civics, Florida Edition (Remy, Ritchie, Arbetman, Ruffing, McGraw Hill, 2024) Grade Grade
1. The history of the Holocaust (1933-1945) as defined in s. 1003.42(2)(g), F.S. 2. The second week in November shall be designated as "Holocaust Education Week" in this state in recognition that November is the anniversary of Kristallnacht, widely recognized as a precipitating event that led to the Holocaust.	Grades 9-12: classroom instruction	Grades 9-12: certified teachers, History 6-12	Grade 9: Florida: A Short History, Revised Edition (Michael Gannon, University Press of Florida, 2003) History of Florida (James C. Clark, The History Press, 2014) Edition (Spielvogel, Jackson J., McGraw Hill, 2024) Times, Florida Edition (Berry, Broussard, Glover, McPherson and Ritchie, McGraw Hill, 2024) Grade 9: A Concise Grade 10: World History, Florida Grade 11: United States History, Modern
The history of African Americans as defined in s. 1003.42(2)(h), F.S.	Grades K-5: classroom instruction Grades 6-8: Classroom instruction Grades 9-11	Grades K-8: certified teachers (Elementary Education Pre-K - 3, Elementary Education K-6) and Middle Grade Social Science 5-9, Social Science 6-12, and Middle Grades Integrated Curriculum Grades 9-11, History 6-12	Grades K-5: readworks.org, CPALMS, DBQ Project, National Geographic Reading Expeditions: U.S. History & Life, Brainpop Jr. FL Studies Weekly (youtube), Trade Books, Kidshealth.org, flocabulary.com and My View Florida Middle School World History, Early Ages, Grade 6-8, Sawvas Florida Middle School United States History - Early Years, Grade 6-8 Glencoe Teen Health Grade 9: Florida: A Short History, Revised Edition (Michael Gannon, University Press of Florida, 2003) A Concise History of Florida (James C. Clark, The History Press, 2014) World History, Florida Edition (Spielvogel, Jackson J., McGraw Hill, 2024) Grade 11: United States History, Modern Times, Florida Edition (Berry, Broussard, Glover, McPherson and Ritchie, McGraw Hill, 2024) Grades 6-8: Grade 9: Grade 10:
The history of Asian Americans and Pacific Islanders as defined in s. 1003.42(2)(i), F.S.	Grades K-5: classroom instruction and YouTube Grade 8: classroom instruction Grades 10-11: classroom instruction	K-5: certified teachers and paraprofessionals (Elementary Education Pre-K - 3, Elementary Education K-6, Paraprofessional Certification or Associates of Arts) Grade 8: certified teachers, Middle Grade Social Science, Social Science 6-12, and Middle Grades Integrated Curriculum Grades 10-11: certified teachers, History 6-12	K-5: https://www.studiesweekly.com/teachers-guide-asian-pacific-heritage-month/ https://www.youtube.com/watch?v=Xtb7qa0mYcU Grade 8: McGraw-Hill Civics and Gateway to American Civics and Government 10: World History, Florida Edition (Spielvogel, Jackson J., McGraw Hill, 2024) United States History, Modern Times, Florida Edition (Berry, Broussard, Glover, McPherson and Ritchie, McGraw Hill, 2024) Grade 11: McGraw Hill American History Grade Grade 11:
The elementary principles of agriculture as defined in s. 1003.42(2)(j), F.S.	Grade 6: classroom instruction Grades 9-12: classroom instruction	Grade 6: certified teachers, Middle Grade Social Science 5-9, Social Science 6-12, and Middle Grades Integrated Curriculum, Agriculture 6-12	Florida Middle School World History, Early Ages, Grade 6-8, Sawvas Grades 9-12: Agriscience Fundamentals and Application, 6th Edition (L. Devere Burton, Cengage Learning, 2015) 12: Exploring Agriscience, 5th Edition (Ray V. Herron, Cengage Learning, 2018) Grades 9-
The true effects of all alcoholic and intoxicating liquors and beverages and narcotics upon the human body and mind as defined in s. 1003.42(2)(k), F.S.	Grades K-5: classroom instruction Grades 7-8: classroom instruction Grades 9-12: classroom instruction	Certified Teachers (Elementary Education Pre-K - 3, Elementary Education K-6), Health K-12, Baker County Health Department	Grades K-5: Kidshealth.org and Brainpop Jr. Grades 7-8: Glencoe Teen Health Grades 9-12: REAL TALK. Real Conversations, Real Situations. Florida Department of Health in Baker County
Kindness to animals as defined in s. 1003.42(2)(l), F.S.	Grade 1: classroom instruction Grades 9-12: classroom instruction	Certified Teachers (Elementary Education Pre-K - 3, Elementary Education K-6), Agriculture 6-12	readworks.org Brainpop Jr. flocabulary.com Grades 9-12: Exploring Animal Science (Frank Flanders, Delmar Cengage, 2012)

The history of the state as defined in s. 1003.42(2)(m), F.S.	Grade 4: classroom instruction Grade 7: classroom instruction Grades 9-12: classroom instruction	Certified Teachers(Elementary Education Pre-K - 3, Elementary Education K-6) , Middle Grade Social Science 5-9, Social Science 6-12, Middle Grades Integrated Curriculum, History 6-12	Grade 4: readworks.org, CPALMS and FL Studies Weekly Grade 7: Florida Middle School United States History - Early Years, Grade 6-8, McGraw Hill Grade 9: Florida: A Short History, Revised Edition (Michael Gannon, University Press of Florida, 2003) 9: A Concise History of Florida (James C. Clark, The History Press, 2014)
The conservation of natural resources as defined in s. 1003.42(2)(n), F.S.	Grade 4: classroom instruction Grades 9-12: classroom instruction	Certified Teachers(Elementary Education Pre-K - 3, Elementary Education K-6) , Agriculture 6-12	readworks.org CPALMS FL Studies Weekly Grades 9-12: The Horticulture Professional (Gale Allbritton, Florida Nursery, Growers, and Landscape Association, 2018)
Health education that addresses concepts of community health, consumer health, environmental health, and family life, including: a. Injury prevention and safety. b. Internet safety. c. Nutrition. d. Personal health. e. Prevention and control of disease. f. Substance use and abuse. g. Prevention of child sexual abuse, exploitation, and human trafficking. Health Education as defined in s. 1003.42(2)(o)1., F.S.	Grades 6-12: classroom instruction	Certified teachers (Elementary Education Pre-K - 3, Elementary Education K-6, Physical Education Certification K-12) and Health K-12 Baker County Health Department Baker Prevention Coalition , Physical Education K-12	Grade 6: Edmentum and RealTalk Grades 7-8: Glencoe Teen Health Grade 7: Life Science, McGraw Hill Grades 9-11: Biology, McGraw Hill Grades 9-12: REAL TALK. Real Conversations, Real Situations. Florida Department of Health in Baker County Grades 9-12: The Human Body in Health & Disease, 7th Edition (Patton and Thibodeau, Mosby, 2017)
For students in grades 7 through 12, teen dating violence and abuse. This component must include, but not be limited to, the definition of dating violence and abuse, the warning signs of dating violence and abusive behavior, the characteristics of healthy relationships, measures to prevent and stop dating violence and abuse, and community resources available to victims of dating violence and abuse. Health Education as defined in s. 1003.42(2)(o)2., F.S.	Grades 7-12: classroom instruction	Certified teachers, Health Education K-12 Baker County Health Department	Grade 7: M/J Life Science, McGraw Hill Grades 9-11: Biology I, FL Biology 2025, McGraw Hill Grades 9-12: REAL TALK. Real Conversations, Real Situations. Florida Department of Health in Baker County
For students in grades 6 through 12, awareness of the benefits of sexual abstinence as the expected standard and the consequences of teenage pregnancy. Health Education as defined in s. 1003.42(2)(o)3., F.S.	Grades 6-12: classroom instruction	Certified teachers, Health Education K-12 Baker County Health Department	Grade 7: M/J Life Science, McGraw Hill Grades 9-11: Biology I, FL Biology 2025, McGraw Hill Grades 9-12: REAL TALK. Real Conversations, Real Situations. Florida Department of Health in Baker County

Life skills that build confidence, support mental and emotional health, and enable students to overcome challenges, including: - Self-awareness and self-management. - Responsible decisionmaking. - Resiliency. - Relationship skills and conflict resolution. - Understanding and respecting other viewpoints and backgrounds. - For grades 9 through 12, developing leadership skills, interpersonal skills, organization skills, and research skills; creating a résumé, including a digital résumé; exploring career pathways; using state career planning resources; developing and practicing the skills necessary for employment interviews; workplace ethics and workplace law; managing stress and expectations; and self-motivation. Health Education as defined in s. 1003.42(2)(o)4., F.S.	Grades PK-KG: Classroom Instruction Grades 1-5: Classroom Instruction Grades 6-8: Classroom Instruction Grades 9-12: Classroom Instruction	Grades PK-KG: Certified Teachers, PREK Teachers: Associate's Degree or CDA, School Counselor Grades 1-5: Certified Teachers, Paraprofessionals, and Interventionist Grades 6-8: Certified Teachers, Health Education K-12 Grades 9-12: Certified Teachers and Career Coach, Business 6-12	PK-KG: Sanford Harmony Grades 1-5: Sanford Harmony, http://characterlibraries.com/, http://randomactsofkindness.org/, http://teachingexpertise.com/, http://childrenslibrarylady.com/, http://ideas.classdojo.com/, Flocabulary, YouTube videos, Teachtown.com, and Pebblego.com Grades 6-8: https://www.7mindsetsportal.com/ Grades 9-12: REAL TALK. Real Conversations, Real Situations. Florida Department of Health in Baker County Grades 9-12: Xello (https://www.xello.world/en/) Grades 9-12: EverFi (everfi.com)
For students in grades 6 through 12, the social, emotional, and physical effects of social media. This component must include, but need not be limited to, the negative effects of social media on mental health, including addiction; the distribution of misinformation on social media; how social media manipulates behavior; the permanency of sharing materials online; how to maintain personal security and identify cyberbullying, predatory behavior, and human trafficking on the Internet; and how to report suspicious behavior encountered on the Internet. Health Education as defined in s. 1003.42(2)(o)5.a., F.S.	Grades 6-8: Classroom Instruction Grades 9-12: Classroom Instruction	Grades 6-8: Certified Teachers, Health Education K-12 Grades 9-12: Certified Teachers, Business 6-12 Baker County Health Department	Grades 6-8: http://learning.com/, each student will be CIPA (Children's Internet Protection Act) Compliant Grades 9-12: REAL TALK. Real Conversations, Real Situations. Florida Department of Health in Baker County Grades 9-12: EverFi (everfi.com)
Hispanic contributions to the United States as defined in s. 1003.42(2)(q), F.S.	Grades K-2: classroom instruction Grades 8-9: classroom instruction	Certified Teachers (Elementary Education Pre-K - 3, Elementary Education K-6), Middle Grade Social Science 5-9, Social Science 6-12, Middle Grades Integrated Curriculum, History 6-12	Grades K-2: CPALMS, Brainpop Jr., readworks.org, flocabulary.com, My View, FL Studies Weekly Grade 8: Florida Middle School United States History - Early Years, Grade 6-8, McGraw Hill Grade 9: Florida: A Short History, Revised Edition (Michael Gannon, University Press of Florida, 2003) Grade 9: A Concise History of Florida (James C. Clark, The History Press, 2014) Grade 11: United States History, Modern Times, Florida Edition (Berry, Broussard, Glover, McPherson and Ritchie, McGraw Hill, 2024)
Women's contributions to the United States as defined in s. 1003.42(2)(r), F.S.	Grades 2 and 5: classroom instruction Grade 7: classroom instruction Grades 9-12: classroom instruction	Certified Teachers (Elementary Education Pre-K - 3, Elementary Education K-6), Middle Grade Social Science 5-9, Social Science 6-12, Middle Grades Integrated Curriculum, History 6-12	Grades 2 and 5: Brainpop Jr., readworks.org, CPALMS, flocabulary.com, FL Studies Weekly Grade 7: Florida Middle School United States History - Early Years, Grade 6-8, McGraw Hill Grade 9: Florida: A Short History, Revised Edition (Michael Gannon, University Press of Florida, 2003) Grade 9: A Concise History of Florida (James C. Clark, The History Press, 2014) Grade 11: United States History, Modern Times, Florida Edition (Berry, Broussard, Glover, McPherson and Ritchie, McGraw Hill, 2024)
The nature and importance of free enterprise to the United States economy as defined in s. 1003.42(2)(s), F.S.	Grades K-5: classroom instruction Grades 7-8: classroom instruction Grades 9-12: classroom instruction	Certified Teachers (Elementary Education Pre-K - 3, Elementary Education K-6), Middle Grade Social Science 5-9, Social Science 6-12, Middle Grades Integrated Curriculum, History 6-12	Grades K-5: readworks.org, Brainpop Jr., CPALMS, flocabulary.com, My View, Sawas, FL Studies Weekly Grades 7-8: Florida Middle School United States History - Early Years, Grade 6-8 and Florida Middle School Civics, Grade 6-8, Florida Transformative Grade 9: Florida: A Short History, Revised Edition (Michael Gannon, University Press of Florida, 2003) Grade 9: A Concise History of Florida (James C. Clark, The History Press, 2014) History, Florida Edition (Spielvogel, Jackson J., McGraw Hill, 2024) United States History, Modern Times, Florida Edition (Berry, Broussard, Glover, McPherson and Ritchie, McGraw Hill, 2024) Grade 10: World Grade 11: Economics, Florida Edition (Clayton, Gary E., Ph.D., McGraw Hill, 2024)

Civic and character education on the qualities and responsibilities of patriotism and citizenship, including kindness; respect for authority, life, liberty, and personal property; honesty; charity; racial, ethnic, and religious tolerance; and cooperation and, for grades 11 and 12, voting using the uniform primary and general election ballot described in s. 101.151(9), F.S. Civic and character education as defined in s. 1003.42(2)(t), F.S.	Grades 1-5: classroom instruction Grades 7-8: classroom instruction Grades 9-12: classroom instruction	Certified Teachers(Elementary Education Pre-K - 3, Elementary Education K-6) , Middle Grade Social Science 5-9, Social Science 6-12, Middle Grades Integrated Curriculum , History 6-12	Grades 1-5: Kidshealth.org and floccabulary.com Grades 7-8: Glencoe Teen Heath Grade 9: Florida: A Short History, Revised Edition (Michael Gannon, University Press of Florida, 2003) Grade 9: A Concise History of Florida (James C. Clark, The History Press, 2014) Grade 10: World History, Florida Edition (Spielvogel, Jackson J., McGraw Hill, 2024) Grade 11: United States History, Modern Times, Florida Edition (Berry, Broussard, Glover, McPherson and Ritchie, McGraw Hill, 2024) Grade 12: United States Government & Civics, Florida Edition (Remy, Ritchie, Arbetman, Ruffing, McGraw Hill, 2024) Grades 9-12: Leadership Education 100, Traditions, Wellness, and Foundations of Citizenship, First Edition (Pearson Learning Solutions)
1. In order to encourage patriotism, the sacrifices that Medal of Honor recipients have made in serving our country and protecting democratic values worldwide. Such instruction must occur on or before Medal of Honor Day. Members of the instructional staff are encouraged to use the assistance of local veterans and Medal of Honor recipients when practicable. 2. The history and importance of Veterans' Day and Memorial Day. Such instruction may include two 45-minute lessons that occur on or before the respective holidays. s. 1003.42(2)(u), F.S.	Grades K-5: classroom instruction Grades 6-8: classroom instruction Grades 10-12: classroom instruction	K-5: Paraprofessionals (Elementary Education Pre-K - 3, Elementary Education K-6) Grades 6-8: certified teachers , Middle Grade Social Science 5-9, Social Science 6-12, and Middle Grades Integrated Curriculum Grades 10-12: certified teachers, History 6-12	K-5: https://kids.kiddle.co/Medal_of_Honor Grades 6&7: CommonLit, CPALMS, and ReadWorks Grade 8: McGraw-Hill Civics and Gateway to American Civics and Government Grade 10: World History, Florida Edition (Spielvogel, Jackson J., McGraw Hill, 2024) Grade 11: United States History, Modern Times, Florida Edition (Berry, Broussard, Glover, McPherson and Ritchie, McGraw Hill, 2024) Grade 12: United States Government & Civics, Florida Edition (Remy, Ritchie, Arbetman, Ruffing, McGraw Hill, 2024) Grades 9-12: Leadership Education 100, Traditions, Wellness, and Foundations of Citizenship, First Edition (Pearson Learning Solutions)
The history of communism as defined in s. 1003.42(2)(v), F.S.	Grades 6-8: classroom instruction Grades 9-12: classroom instruction	Grades 6-8: certified teachers , Middle Grade Social Science 5-9, Social Science 6-12 Grades 9-12: certified teachers, History 6-12	Grade 6: Sawas FL World History 2024, supplemental readings, videos are used to provide full implementation, and Topic 5 Civilizations of China Instruction Grade 7: Topic 7 Society and Culture Before the Civil War instruction Grade 8 Gateway to American Civics: Florida Transformative Eduction and civics360.org Grade 9: World History, Florida Edition (Spielvogel, Jackson J., McGraw Hill, 2024) Grade 10: United States History, Modern Times, Florida Edition (Berry, Broussard, Glover, McPherson and Ritchie, McGraw Hill, 2024) Grade 11: United States Government & Civics, Florida Edition (Remy, Ritchie, Arbetman, Ruffing, McGraw Hill, 2024) Grade 12: United States Government & Civics, Florida Edition (Remy, Ritchie, Arbetman, Ruffing, McGraw Hill, 2024)
Cursive Writing Grades 3-5, SB 182	Grades 3-5: classroom instruction	Grades 3-5: certified teachers, Elementary K-6	Grade 3: Cursive, Handwriting Without Tears; Printed resources from A to Z Cursive Grade 4: Cursive Handwriting Practice Worksheets-Cursive Alphabet Handwriting Practice by, Fun Learning Library NY, https://kidzone.ws/cursive/#Worksheets Grade 5: Benchmark