

King County Metro

SAFE ROUTES TO SCHOOL TOOLKIT

EDUCATION



SRTS education includes lessons for teachers, students, families, and the school community about travelling safely by car, bike, foot, or bus. Lessons and outreach materials can teach everyone about the health, environmental, and safety benefits of walking, biking, bussing and carpooling.



CLASSROOM CURRICULUM & SKILLS TRAINING

In-classroom lessons and skills training activities include age-appropriate traffic safety guidance and opportunities to learn about the benefits of various transportation options and our environment.

King County supports programs and activities that teach students and their families how to walk, bike, bus and carpool, as well as promote safe driving behaviors. The following pages list suggested curriculum, and Appendix B contains more information and links to materials.

BENEFITS

- ★ Teaches basics and benefits of walking, biking, bussing and carpooling
- ★ Accommodates a variety of time and space constraints and grade levels
- ★ Helps institutionalize active transportation safety as a life skill (similar to home economics or driver's education)
- ★ Complements math/science and environmental lessons and physical fitness/health activities

FOR DETAILS, PLEASE VISIT:



The Classroom Curriculum & Skills Training Resource Page in Appendix B, page 91.

Washington State Curriculum
<http://k12.wa.us/healthfitness/SafeRoutes.aspx>

Spanish language tip sheets
www.saferoutesinfo.org/program-tools/education-tip-sheets



SAFE ROUTES TO SCHOOL SUGGESTED CURRICULA

Grades K-5 Pedestrian & Bicycle Safety & Skills

GRADE	CURRICULUM TITLE	CONTENT AREA
K-5	National Highway Safety and Traffic Administration's Child Pedestrian Safety Education	Health; Physical Education
K-5	K-5 Let's Go North Carolina Walking	Health; Physical Education
K-5	Alameda County SR2S Educator's Guide	Health; Physical Education
K-5	Pedestrian & Bicycle Information Center: Bicycle Safer Journey	Health; Physical Education
4-5	Bicycle Transportation Alliance's Grades 4-7 Safe Routes for Kids Bicycle Safety Program Curriculum	Health; Physical Education

Grades K-5 In-Class Materials

GRADE	CURRICULUM TITLE	CONTENT AREA
K-1	Alameda SRTS K-1: Lesson plan: Walking Makes Sense	Geography
2-3	Alameda County SR2S Educators Guide, grades 2-3 : Lesson plans: Intersections Galore, Walk Around the Block, Active Travel Choices, and Pollution Solutions.	Geography; Math; Science
4-5	Alameda County SR2S Educators Guide, grades 4-5 : Lesson plans: School Safety Audit, My Safe Route to School, What's in Our Air?, Let's Carpool!	Geography; Social Studies; Writing and Communicating
K-5	Alameda Safe Routes to School Walk & Roll Day In-Class Guide	Visual Arts; Writing and Communicating
K-5	Iowa Bicycle Coalition: Kids on the Move Bicycle and Pedestrian Safety Curriculum	Health; Science; Social Studies; Visual Arts

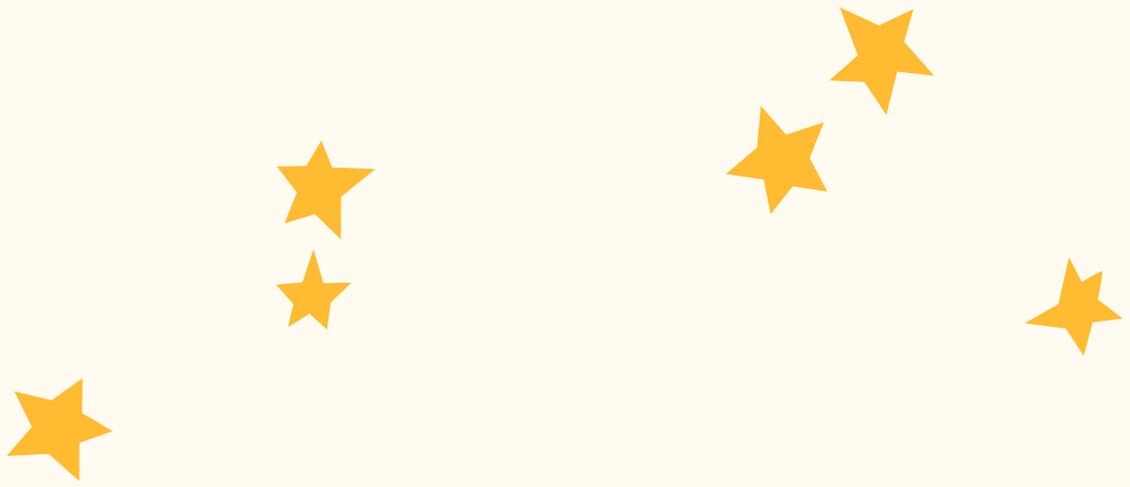


Grades 6-8 Pedestrian & Bicycle Safety & Skills

GRADE	CURRICULUM TITLE	CONTENT AREA
6-8	WA State OSPI Bike & Pedestrian Safety Education Program	Health; Physical Education
6-8	Pedestrian & Bicycle Information Center: Bicycle Safer Journey http://www.pedbikeinfo.org/bicyclesaferjourney/el_en.html	Health; Physical Education
6-7	Alameda County SR2S Educator's Guide	Health; Physical Education
6-8	Pedestrian & Bicycle Information Center: Bicycle Safer Journey	Health; Physical Education

Grades 6-8 Health, Science, Math Curricula

GRADE	CURRICULUM TITLE	CONTENT AREA
6-8	Colorado Department of Transportation: Core Subject Lesson Plans: Eco Points Score Card, Traffic Tally, Transportation Efficiency	Health; Math; Science
6-8	RideShare Online: Commuter Cost Savings and Trip Calendar	Health; Math
6-8	Oregon Department of Transportation: Neighborhood Navigators Curriculum	Health; Science; Social Science; Writing and Communicating
6-8	GetFit TN: Kids Calorie Counter	Health; Math; Science
6-8	Active Transportation Alliance: Unlocking Your Future: Transportation Lessons for Middle School	Geography; Health; Social Science



Grades 9-12 Pedestrian & Bicycle Safety & Skills Curricula

GRADE	CURRICULUM TITLE	CONTENT AREA
9-12	American Alliance for Health, Physical Education, Recreation and Dance: Bikeology Curriculum	Health; Physical Education
9-12	Pedestrian & Bicycle Information Center: Bicycle Safer Journey	Health; Physical Education

Grades 4-6 Carpooling Curricula

GRADE	CURRICULUM TITLE	CONTENT AREA
4-6	Bay Area Air Quality Management District: Protect Your Climate Curriculum – Lesson 14 Car Tally	Math; Science

Grades K-12 Transit Curricula

GRADE	CURRICULUM TITLE	CONTENT AREA
K-8	TriMet: Teaching Transit: Resources for Educators	Health; Social Science; Writing and Communicating
4-8	Minneapolis Metro Transit: Metro Man & Lightrail Lady	Social Science; Health
6-12	National Highway Traffic Safety Administration: Safe Routes to School Classroom Activities : Transit Field Trip and Transit to Careers	Geography; Social Science
9-12	American Public Transportation Association: Public Transportation Curriculum	Social Science; Science
6-12	Transportation Careers: Transportation Planning for High School and for Middle School	Social Studies



PARENT & CAREGIVER EDUCATION

Parents and caregivers are the primary decision-makers for the school commute. They are also important role models for their children, and are responsible for maintaining a safe drop-off/pick-up environment.

Schools should teach parents and caregivers the safe behaviors that they can model when walking, biking, and driving. Provide information about the benefits of active transportation and share reminders about upcoming SRTS activities and events.

Fliers, handouts, and social media posts are all good ways to reach out to parents and caregivers. Back-to-School night, parent/teacher conferences, and daylight savings time can also be a good time to provide safety reminders. See Back to School Blitz for more suggestions to kick off the school year with outreach to parents.

BENEFITS

- ★ Educates parents and caregivers who may be unfamiliar with SRTS activities
- ★ Reinforces awareness of bicyclists, pedestrians, and skateboarders near schools
- ★ Provides an easy way for schools to contact parents and caregivers
- ★ Allows for cross-promotion at other SRTS events to reinforce tips and safety messaging

Please refer to page 99 of Appendix B for materials to help you engage parents and caregivers.