



green **rock** schools

Green Schools Rock is a free, inclusive program that is committed to helping schools provide the healthiest learning environment possible by shaping kids to be green leaders in their schools and communities.

teacher packet

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about green rock schools

Green Schools Rock is a free, inclusive program that is committed to helping schools provide the healthiest learning environment possible by shaping kids to be green leaders in their schools and communities.

GSR is accomplishing this mission in three ways:

Advocacy

Working on and advocating for positive legislation to impact the health of our schools.

Education

As a youth you can sign up to be a Green Schools Rock Youth Leader and join our monthly trainings. You will grow your environmental knowledge and work on projects that will positively impact our environment.

GSR Pledge

Enlisting teachers to take the Green Schools Rock Pledge!

Make a commitment to three free sustainable actions this school year!

say
your
to the
YES
to
commitment
pledge

PLEASE...
turn off
LIGHTS



**Please print, cut out, and place by
your classroom light switch!**



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RECYCLE ONLY



NO GARBAGE



 Please print, cut out, and place by the recycling!



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Take the Green Schools Rock Pledge

1

Class in the Grass

2

Turn lights off When You Leave the Classroom

3

Start a School Recycling Program

**Commit to 3 Sustainable
Actions in Your School**



**Please print, cut out, and place in
your classroom!**





teacher checklist

Name: _____
 School: _____
 Room or Area: _____ Date Completed: _____
 Signature: _____

Instructions

1. Read the *IAQ Backgrounder* and the Background Information for this checklist.
2. Keep the Background Information and make a copy of the checklist for future reference.
3. Complete the Checklist.
 - Check the "yes," "no," or "not applicable" box beside each item. (A "no" response requires further attention.)
 - Make comments in the "Notes" section as necessary.
4. Return the checklist portion of this document to the IAQ Coordinator.

1. GENERAL CLEANLINESS

- | | Yes | No | N/A |
|---|--------------------------|--------------------------|--------------------------|
| 1a. Ensured rooms are dusted and vacuumed regularly | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1b. Ensured rooms are free of clutter | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1c. Ensured that trash is removed daily | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1d. Ensured that no food is stored in classroom overnight | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1e. Ensured that animal food is stored in tightly sealed containers | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1f. Ensured room is free of pests and vermin | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1g. Used unscented, school-approved cleaners and air fresheners, if any, in rooms | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

2. ANIMALS IN THE CLASSROOM

- | | | | |
|---|--------------------------|--------------------------|--------------------------|
| 2a. Minimized exposure to animal allergens | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2b. Ensured that animals are kept in cages (as much as possible) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2c. Ensured that cages are cleaned regularly | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2d. Placed animal cages away from supply and return vents | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2e. Consulted school nurse about student allergies or sensitivities (privacy laws may limit the information that health officials can disclose) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2f. Identified potential allergies of students | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2g. Moved sensitive students away from animals and habitats | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

3. DRAIN TRAPS IN THE CLASSROOM

- | | | | |
|---|--------------------------|--------------------------|--------------------------|
| 3a. Ensured that water is poured down floor drains once per week (approx. 1 quart of water) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3b. Ensured that water is run in sinks at least once per week (about 2 cups of water) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3c. Ensured that toilets are flushed once each week, especially if not used regularly | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

4. EXCESS MOISTURE IN CLASSROOMS

- | | | | |
|---|--------------------------|--------------------------|--------------------------|
| 4a. Ensured that condensate is wiped from windows, windowsills, and window frames | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4b. Ensured that cold water pipes are free of condensate | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4c. Ensured that indoor surfaces of exterior walls are free of condensate | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4d. Ensured areas around and under classroom sinks are free of leaks | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4e. Ensured classroom lavatories are free of leaks | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4f. Ensured ceiling tiles and walls are free of leaks (discoloration may indicate periodic leaks) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4g. Ensured that spills are cleaned promptly | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |



teacher checklist

5. THERMAL COMFORT

Yes No N/A

- 5a. Ensured moderate temperature (should generally be 72°F–76°F)
- 5b. Ensured there are no signs of draftiness
- 5c. Ensured that students are not seated in direct sunlight
- 5d. Ensured that indoor humidity is maintained at acceptable levels (between 30 and 60 percent)

6. VENTILATION

- 6a. Located unit ventilator
- 6b. Located air supply and return vents
- 6c. Ensured air is flowing from supply vent
- 6d. Ensured the air supply pathway is not obstructed
- 6e. Ensured there are no vehicle exhaust, kitchen/food, and chemical odors in the classroom
- 6f. Ensured there are no signs of mold or mildew (refer to **Appendix H** of the *IAQ Reference Guide*)
- 6g. Determined operability of windows

7. EDUCATIONAL SUPPLIES (Art, Science, Industrial/Vocational)

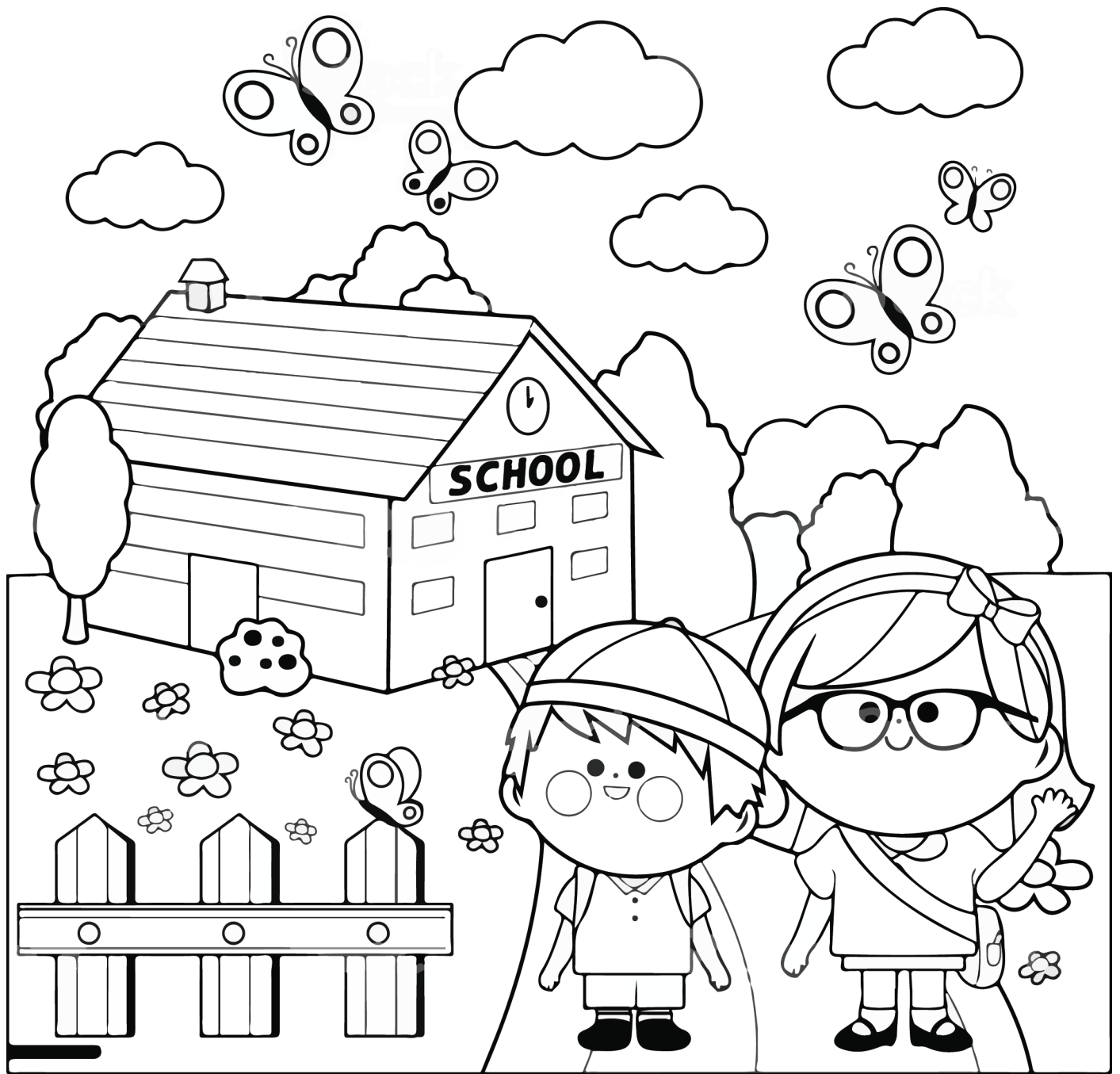
- 7a. Reviewed supplies and their labels
- 7b. Ensured that Material Safety Data Sheets are accessible
- 7c. Developed and implemented spill clean-up procedures
- 7d. Labeled all chemicals accurately with date of receipt/preparation and pertinent precautionary information
- 7e. Ensured that supplies are stored according to manufacturers' recommendations
- 7f. Understood and followed recommended procedures for disposal of used substances
- 7g. Ensured that compressed gas cylinders are stored securely
- 7h. Separated storage areas from main classroom area and ensured they are ventilated separately
- 7i. Used diluted substances rather than concentrates, wherever possible
- 7j. Minimized exposure to hazardous materials (i.e., used non-hazardous materials and pre-mixed products)
- 7k. Ensured that fume hoods capture respirable particles, gases, and vapors released within them

8. LOCAL EXHAUST FANS

- 8a. Identified major pollutant-generating activities, if any
- 8b. Located exhaust fan(s), if any
- 8c. Determined that fans operate
- 8d. Ensured that adjacent rooms or halls are free of odor

9. LOCKER ROOM

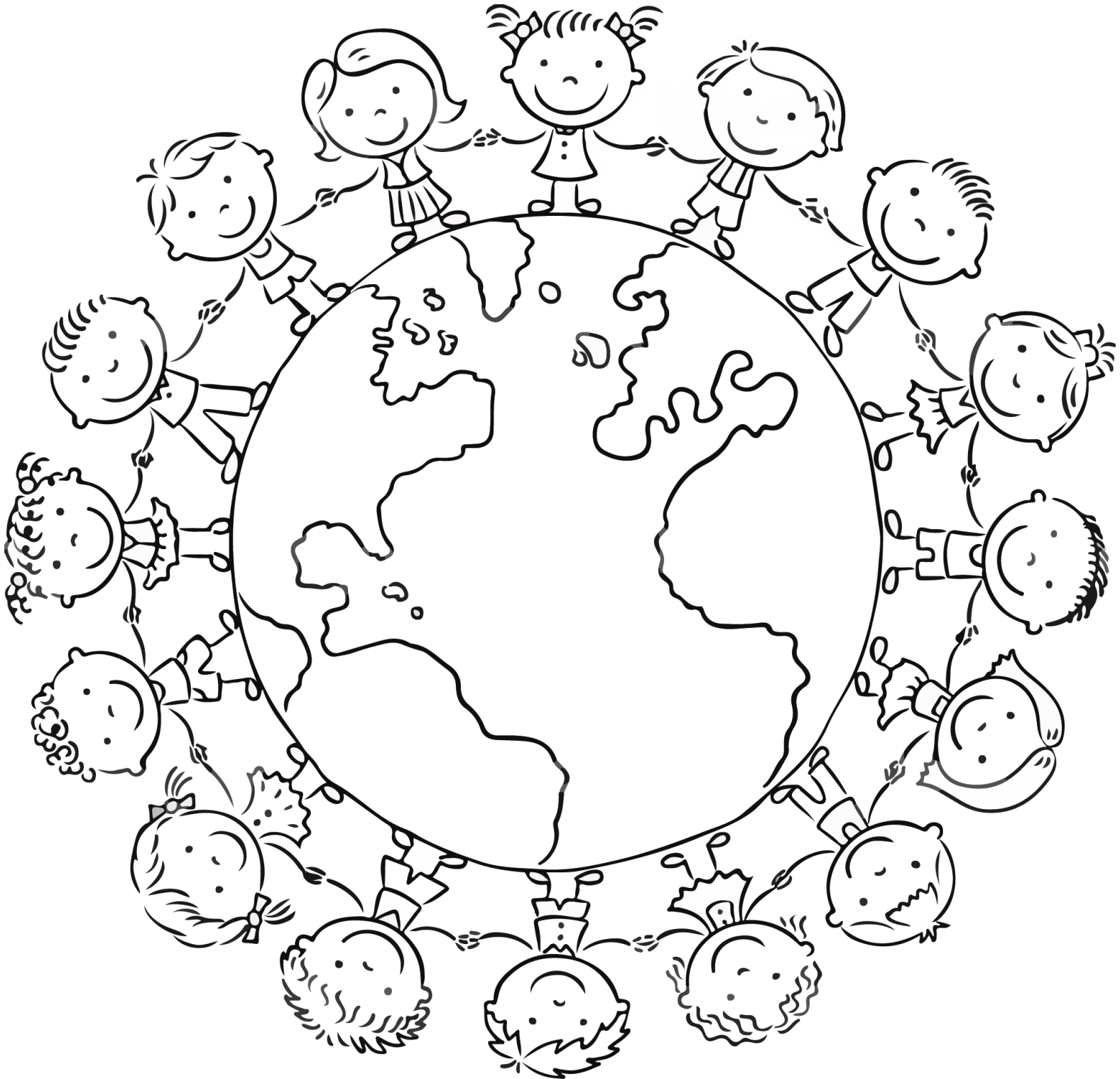
- 9a. Ensured locker room and showers are cleaned regularly and properly
- 9b. Checked that soiled clothes are removed regularly
- 9c. Ensured that wet towels are removed from locker room
- 9d. Ensured that there is water in the drain trap
- 9e. Verified that the local exhaust fan is functioning properly and used consistently



TAKE THE GSR PLEDGE

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Giving communities and children the knowledge and tools they need to build greener schools. One School One Green Leader Rockstar at a time.

The environmental efforts of Green Schools Rock can be used as a platform to apply for the national Green Ribbon Schools program. The aim of the U.S. Department of Education Green Ribbon Schools (ED-GRS) is to inspire schools, districts, and institutions of higher education (IHEs) to strive for 21st-century excellence by highlighting promising school sustainability practices and resources that all can employ. Additional Resources click on the Efficient and Healthy Schools Campaign and the EPA Indoor Air Quality Toolkit for Schools.



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