



Goldenrod Research Corporation Grant Guidelines

To be considered for this grant, applicants should comply with the following:

Submission Requirements

Applicants should submit the completed grant application form AND the grant narrative responding to the seven Grant Worthiness questions. Additionally, Goldenrod must receive a signed Acknowledgment and Certification statement from each applicant. This form is included as part of the printed application document & is sent via email to all online applicants. If you intend to apply offline, the narrative should not be handwritten; each question should be addressed in a separate paragraph, and the first page of the narrative should be presented on school letterhead. All mail-in applications and/or signed Acknowledgment & Certification statements are to be submitted via US postal service. Send to:

Lea Melchior, President
Goldenrod Research Corporation
204 W. Saint Joseph Street
Spalding, NE 68665
Phone - (888) 827-2260
Fax - (815) 346-2338

Application Period and Deadline:

Goldenrod will be accepting applications year round. Please adhere to the following schedule: **Round I (Spring) deadline, May 15th. Round II (Fall) deadline, September 30. Round III (Winter) deadline, December 15.** All applications must be received no later than **midnight the date of the deadline.**

Awardees who accept a grant will be expected to honor the following:

Ongoing Program Requirements:

- **YouthTouch** will be used with students on a frequent basis.
- You will work with Goldenrod to assure the **YouthTouch** program is successful.
- A faculty member must be designated as the **YouthTouch** contact person.
- The designated contact person must be empowered and instructed to communicate with Goldenrod about all facets of your school's experience with **YouthTouch**.
- Your school will serve as a referral site for prospective **YouthTouch** schools to visit.
- Your school will serve as host of a **YouthTouch** workshop for area educators. Goldenrod will arrange and conduct this workshop.

Financial Requirements:

Each grant provides 1:1 funding for a **YouthTouch** Technology Integration System. Your match to this grant may be drawn from any available public and private funding sources. The retail cost of the package is \$ 19,700. This grant provides for half of this cost (\$ 9,850) and your school will be responsible for the remaining balance of \$9,850 plus the freight.

For your planning convenience, Goldenrod will honor the following schedule:

Review and Award Notification:

Applications will be reviewed and scored as they are received. Award Notification will be made officially no later than three weeks after the deadline of each round. Official Award Notification will be issued by letter to winning schools. Those schools that are not awarded will also be informed individually by letter of Goldenrod's decision. Applicants may request an informal debriefing anytime after they have submitted an application. Applications with identified problems may be revised and resubmitted for consideration in the current round prior to the deadline or for future rounds if the current round has ended. **Submitting early and requesting a debriefing will significantly improve your chances of being awarded.**



YouthTouch Technology Integration Package for Elementary Students

- ☞ **YouthTouch** offers creative learning tools, designed to complement existing curriculum and support state academic standards.
- ☞ The **YouthTouch** Technology Integration comprehensive package comprises all of the tools necessary to integrate technology into 3rd through 6th grade classrooms.
- ☞ The **YouthTouch** package is designed to provide students with a firmer understanding of ratios, area, coordinates, graphing, plus over 100 other Math, Science, Technology, Language Arts, and Social Studies concepts.

Each elementary school awarded a grant for the **YouthTouch** Technology Integration System will receive from **Goldenrod Research Corporation** the following:

1. **Four** RoboAC (joystick-controlled robots for younger students)
2. **Four** RoboArm (intelligent robotic trainers)
3. **Two** RoboVue (closed circuit camera for use with robots)
4. **Two** HydrauLift (manual fluid power trainers)
5. **One** HydrauLift2 (computer-interfaced fluid power trainer)
6. **One** Tempest (programmable system using 2 robots to teach problem solving, communication, and teamwork skills)
7. **One** Full day of on-site teacher training
8. **One** Full year warranty on all components (RoboArm carries a 3-year warranty)
9. **One** Resource Box of **Curriculum Integration Materials (CIM)** with the following items:
 - *Teacher's Guide* (4 copies) to teacher-led and independent study activities, with remedial and accelerated activities
 - *Teacher's Resource Guide* for lesson planning (4 copies)
 - 127 different reproducible student worksheets (15 copies/each)
 - Introductory Activities for getting started
 - Learning aids and manipulatives
10. **One** Full year of upgrades to software and **CIM**.