This booklet describes the Power Hour of Homework program for elementary school through secondary school students, including tips on implementing the program at home (i.e., checking homework, talking to the teacher, determining the correct amount of homework time for individual students) and survey responses to questions from parents and students. The Power Hour is approximately 1 hour set aside at a definite time each day during which a student is encouraged to work in a quiet place with parents motivating students but not giving too much help. The booklet offers a self-test with questions for students and parents. Large percentages of parents say they are informed about and review their children's homework regularly. Most parents set aside a specific time for homework review, think that their children's homework load is fair, and feel schools can improve. Parents usually understand their children's homework assignments. Parents have many suggestions about improving homework habits, and students have many suggestions about making homework more interesting. Each day, most younger students spend 0-2 hours on homework, and most older students spend 1-3 hours on homework. Most students do homework at home. Most younger students get homework help from parents. Most older students get homework help from parents or friends. Most students think homework assignments are challenging and worthwhile. Teachers encourage parents and students to practice the booklet's tips for making the school experience more rewarding. (JB)
FOR PARENTS,
STUDENTS,
&
TEACHERS

POWER HOUR
OF HOMWORK

BEST COPY AVAILABLE
AMOCO POWER HOUR OF
HOMWORK SURVEY

"PERMISSION TO REPRODUCE THIS
MATERIAL HAS BEEN GRANTED BY

Amoco

TO THE EDUCATIONAL RESOURCES
INFORMATION CENTER (ERIC)."

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)
This document has been reproduced as
received from the person or organization
originating it
Minor changes have been made to improve
reproduction quality

Points of view or opinions stated in this docu-
ment do not necessarily represent official
OERI position or policy
WHAT IS THE POWER HOUR OF HOMEWORK:

The Power Hour is an exciting new way to look at the time a student spends at home building upon what's been learned in class. What happens at home is a key part of homework.

Students still get all of their values at home, including a love for learning. The single biggest influence on a child's ability to learn is active, individual parental involvement. Parents should know the homework policy of their child's teacher and make it clear they firmly support that policy at home.

Power Hour tips for parents should include the following:

• **Set a definite time for homework each day.** Parents should decide which hours are homework hours — say 4-5 p.m. or 7-8 p.m. Then, students can pick which hour they want to make their “Power Hour.”
WHAT IS THE POWER HOUR OF HOMEWORK?

- Set a definite place for homework at home. A quiet, well-lighted place is best, with no TV, radio or other distractions.

Relieve children of other responsibilities. Don’t expect students to do chores during their Power Hour.

“Help me do it myself.” Parents should motivate but not give too much help. For example, show how one problem might be solved and then let your child work alone for a time before helping again. This builds self-confidence.
WHAT IS THE POWER HOUR OF HOMEWORK?

• **Check homework after completion.**
  If the students' homework is beyond a parent's schooling, ask an older brother or sister or another relative to help.
  Review homework, praise good work, discuss mistakes, and ways to improve.

• **Talk to the teacher about homework.**
  Communicating with your child's teacher is a good way to know what is expected and how your child is doing. Encourage your children to talk to their teachers when help is needed.

• **The Power Hour isn't just an hour.**
  Each child is different, so individual needs will vary. Suggested minimum times for homework are:

<table>
<thead>
<tr>
<th>Grade Level</th>
<th>Homework Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kindergarten</td>
<td>15 MINUTES</td>
</tr>
<tr>
<td>Grades 1-3</td>
<td>30 MINUTES</td>
</tr>
<tr>
<td>Grades 4-6</td>
<td>45 MINUTES</td>
</tr>
<tr>
<td>Grades 7-8</td>
<td>90 MINUTES</td>
</tr>
<tr>
<td>Grades 9-12</td>
<td>150 MINUTES</td>
</tr>
</tbody>
</table>

*Source: Chicago Board of Education, 1988*
The Power Hour of Homework survey was developed to create awareness among students, parents, and teachers about the importance of homework. It was also designed to show what parents and students thought about homework, and how much time is spent doing homework.

Students and parents answering the survey questions attended five national conferences:

* The National Council of La Raza
* The National Urban League
* The National Alliance of Business
* The U.S. Hispanic Chamber of Commerce
* The SER Jobs for Progress

This booklet is dedicated to parents, students, and teachers who make "Power Hours" happen. Teachers may find this booklet helpful in discussing homework or study habits with parents, classrooms, or parent-teacher organizations.
Large percentages of parents say they are informed about and review their children's homework regularly.

- Are you informed about your child's weekly homework assignments?

- Do you frequently talk to your child about his/her homework responsibilities?

- Do you request your child to show you his/her homework daily?
Most parents also set aside a specific time for homework review.

- Do you have a certain time of day set aside specifically for homework review?

- How many times per week do you sit with your child and review his/her homework assignments?
Parents usually understand their children's homework assignments.

- Are the subject matters easy for you to understand?

  - 45% - Always
  - 47% - Sometimes

- Does your child have problems doing homework?

  - 14% - Always
  - 69% - Sometimes
  - 13% - Never
Most parents think their children's homework load is fair.

- Do you think your child does an adequate amount of homework for his/her grade level?

- Do you feel the teacher encourages extra homework?
Parents have many suggestions on improving homework habits

What can parents do to help their child improve his/her homework habits?

- 16% - More participation and interest
- 9% - Monitoring of homework

Other responses:
- More support, encouragement, and incentives
- Giving children more help and tutoring
- More communications between teacher-parent and teacher-child
- Less TV, radio, telephone, play time, etc.
Most parents feel schools can improve.

How do you feel about the school system in your community?
AMOCO CORPORATION'S
POWER HOUR OF HOMEWORK SURVEY

STUDENTS' RESPONSES

TIME SPENT ON HOMEWORK

Most younger students spend 0-2 hours on homework. Most older students spend 3+ hours on homework.

4-14 Years of Age

On average, how many hours per day do you spend doing homework?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>42%</td>
<td>More than 3 hours</td>
</tr>
<tr>
<td>23%</td>
<td>2-3 hours</td>
</tr>
<tr>
<td>33%</td>
<td>1-2 hours</td>
</tr>
<tr>
<td>15%</td>
<td>Less than 1 hour</td>
</tr>
</tbody>
</table>

15 Years of Age and Older

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>42%</td>
<td>More than 3 hours</td>
</tr>
<tr>
<td>23%</td>
<td>2-3 hours</td>
</tr>
<tr>
<td>15%</td>
<td>1-2 hours</td>
</tr>
<tr>
<td>12%</td>
<td>Less than 1 hour</td>
</tr>
</tbody>
</table>
Most students do homework at home.

4-14 Years of Age

Where do you usually do your homework?

- 81% - Home
- 16% - School
- 6% - Library
- 3% - Friend's home

15 Years of Age and Older

- 72% - Home
- 19% - School
- 22% - Library
- 4% - Friend's home
Students usually need help with homework.

4-14 Years of Age

Do you sometimes need help with your homework?

- 86% - Yes

15 Years of Age and Older

- 75% - Yes
- 21% - No
Most younger students receive homework help from parents. Most older students receive homework help from parents or friends.

4-14 Years of Age

If you sometimes need help with homework, who do you usually get help from?

15 Years of Age and Older
FEELINGS ABOUT HOMEWORK

Students were asked how they felt about typical homework assignments. Most younger students thought homework assignments challenging.

4-14 Years of Age

**Too Easy**

- 0% Agree
- 25% Disagree
- 50% Disagree
- 75% Disagree
- 100% Disagree

**Challenging**

- 0% Agree
- 25% Disagree
- 50% Disagree
- 75% Disagree
- 100% Disagree

**Builds on what I learned in class**

- 0% Agree
- 25% Agree
- 50% Agree
- 75% Agree
- 100% Agree
Younger students also felt that homework assignments were worthwhile.

4-14 Years of Age

- Just busywork

- A waste of time

- Too hard
Older students also found homework challenging and that it built on what was learned in class.

15 Years of Age and Older

- Too Easy

- Challenging

- Builds on what I learned in class
A large percentage of older students found homework worthwhile.

15 Years of Age and Older

- Just busywork

- A waste of time

- Too hard
SUGGESTIONS FOR TEACHERS

STUDENT'S RESPONSES

Both younger and older students have many suggestions to make homework more interesting.

4-14 Years of Age

• How can your teacher make homework more interesting for you?

OTHER ANSWERS:

• Give More Homework (5%)
• Make Homework More Challenging (4%)
• Not To Give Homework (4%)
• Give Less Homework (4%)
• Receive More Teacher Help (3%)

15 Years of Age and Older

• Explain Homework More (9%)
• Relate Homework to Real World (6%)
• Make Homework More Challenging (4%)
• Use More Group Projects (3%)
• Not to Give Homework (3%)
ADDITIONAL SUGGESTIONS FOR PARENTS AND TEACHERS

Teachers encourage both parents and students to practice the following "tips" to make the school experience a more rewarding one for everyone.

TIPS FOR PARENTS

- Attend School Events
- Be a School Volunteer
- Provide Study Area
- Visit with Teachers
- Supervise Homework
- Thank the Teachers

TIPS FOR STUDENTS

- Listen and Learn
- Do your Homework
- Participate in Class
- Make Time for Homework
- Study with Parents
- Thank your Teachers
POWER HOUR OF HOMEWORK
PARENT'S SURVEY
SCORE YOURSELF

Now that you've seen how other students and parents answered the survey, why not answer the same questions yourself?

PARENTS QUESTIONS

Are you informed about your child's weekly homework assignments?

ALWAYS  SOMETIMES  NEVER

Do you frequently talk to your child about his/her homework responsibilities?

YES  SOMETIMES  NEVER

Do you request your child to show you his/her homework daily?

YES  SOMETIMES  NEVER

Do you have a certain time of day set aside specifically for homework review?

YES  SOMETIMES  NEVER

How many times per week do you sit with your child and review his/her homework assignments?

3-5 TIMES/WEEK  2 TIMES/WEEK  1 TIME/WEEK

Are the subject matters easy for you to understand?

ALWAYS  SOMETIMES  NEVER

Does your child have problems doing homework?

ALWAYS  SOMETIMES  NEVER
POWER HOUR OF HOMEWORK
PARENT'S SURVEY
SCORE YOURSELF

Compare your answers with those of other parents and students.

Do you think your child does an adequate amount of homework for his/her grade level?
YES  NO

Do you feel the teacher encourages extra homework?
YES  NO

What can parents do to help their child improve his/her homework habits?

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

How do you feel about the school system in your community?

GOOD  ADEQUATE  NEEDS CHANGE
STUDENT SURVEY

On average, how many hours per day do you spend each day doing homework?

- Less than 1 hour
- 1-2 hours
- 2-3 hours
- More than 3 hours

Where do you usually do your homework?

- Home
- School
- Library
- Friend's home

Do you sometimes need help with your homework?

- YES
- NO

If you sometimes need help with homework, who do you usually get help from?

- MOTHER
- FATHER
- BROTHER OR SISTER
- FRIENDS
- SISTER
- OTHER

For each word/phrase below, please circle the one that best describes how you feel about your typical homework assignment.

- Too easy
  - AGREE
  - NEITHER AGREE NOR DISAGREE
  - DISAGREE

- Challenging
  - AGREE
  - NEITHER AGREE NOR DISAGREE
  - DISAGREE

- Builds on what I learn in class
  - AGREE
  - NEITHER AGREE NOR DISAGREE
  - DISAGREE

25
**POWER HOUR OF HOMEWORK**
**STUDENT SURVEY**

**SCORE YOURSELF**

<table>
<thead>
<tr>
<th>Question</th>
<th>Agree</th>
<th>Neither Agree</th>
<th>Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Just busywork</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>A waste of time</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Too hard</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**How can your teacher make homework more interesting for you?**

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
Amoco’s commitment to promoting educational excellence in the nation’s schools and universities stems from our belief that a highly educated and motivated work force is America’s greatest asset. It is no exaggeration to say that the future of American industry depends on how well the nation prepares future generations to meet the challenges and complexities of the global marketplace.

To help foster the educational achievements and professional aspirations of young people, Amoco has for many years been a strong supporter of innovative programs that produce positive, long-term results from the elementary grades through the most advanced doctoral degree programs. Through the not-for-profit Amoco Foundation, Amoco contributes to numerous programs aimed at maintaining high standards of academic achievement at colleges and universities.

Recognizing that minorities will continue to play a greater role in the work place, Amoco makes a special effort to encourage minority students to take math and science courses that will prepare them to earn college degrees in science and engineering.

Turning young people on to the joys and rewards of education is just one facet of Amoco’s commitment to the communities where we operate. We have high hopes for the next generation of managers, scientists, educators, and leaders. Most of all, we care about the future of America and that future rests in the hopes and aspirations of America’s children.

For more information about Amoco’s Power Hour campaign, contact:

Community and Urban Affairs Department
Amoco Corporation
200 East Randolph Drive
Mail Code 3704
Chicago, IL 60601

© Copyright 1991
I. DOCUMENT IDENTIFICATION:

Title: Amoco's Power Hour Program

Author(s): Community & Urban Affairs - Amoco Corporation

Corporate Source: Gene Cartwright/Iris Cross

Publication Date: 9/88

II. REPRODUCTION RELEASE:

In order to disseminate as widely as possible timely and significant materials of interest to the educational community, documents announced in the monthly abstract journal of the ERIC system, Resources in Education (RIE), are usually made available to users in microfiche, reproduced paper copy, and electronic/optical media, and sold through the ERIC Document Reproduction Service (EDRS) or other ERIC vendors. Credit is given to the source of each document, and, if reproduction release is granted, one of the following notices is affixed to the document.

If permission is granted to reproduce the identified document, please CHECK ONE of the following options and sign the release below.

Check here or here

Sample sticker to be affixed to document

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

Sample

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)"

Sample sticker to be affixed to document

"PERMISSION TO REPRODUCE THIS MATERIAL IN OTHER THAN PAPER COPY HAS BEEN GRANTED BY

Sample

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)"

Sign Here, Please

Documents will be processed as indicated provided reproduction quality permits. If permission to reproduce is granted, but neither box is checked, documents will be processed at Level 1.

"I hereby grant to the Educational Resources Information Center (ERIC) nonexclusive permission to reproduce this document as indicated above. Reproduction from the ERIC microfiche or electronic/optical media by persons other than ERIC employees and its system contractors requires permission from the copyright holder. Exception is made for non-profit reproduction by libraries and other service agencies to satisfy information needs of educators in response to discrete inquiries."

Signature: Iris M. Cross

Position: Coordinator, Community Affairs

Organization: Amoco Corporation

Address: 200 East Randolph Drive, MC 3704

Chicago, IL 60601

Telephone Number: (312) 856-6651

Date: August 21, 1992
III. DOCUMENT AVAILABILITY INFORMATION (FROM NON-ERIC SOURCE):

If permission to reproduce is not granted to ERIC, or if you wish ERIC to cite the availability of this document from another source, please provide the following information regarding the availability of the document. (ERIC will not announce a document unless it is publicly available, and a dependable source can be specified. Contributors should also be aware that ERIC selection criteria are significantly more stringent for documents which cannot be made available through EDRS).

<table>
<thead>
<tr>
<th>Publisher/Distributor:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Address:</td>
<td></td>
</tr>
<tr>
<td>Price Per Copy:</td>
<td>Quantity Price:</td>
</tr>
</tbody>
</table>

IV. REFERRAL OF ERIC TO COPYRIGHT/REPRODUCTION RIGHTS HOLDER:

If the right to grant reproduction release is held by someone other than the addressee, please provide the appropriate name and address:

Name and address of current copyright/reproduction rights holder:

Name:

Address:

V. WHERE TO SEND THIS FORM:

Send this form to the following ERIC Clearinghouse:

THE ERIC CLEARINGHOUSE ON URBAN EDUCATION
BOX 40
TEACHERS COLLEGE
COLUMBIA UNIVERSITY
NEW YORK, NEW YORK 10027

If you are making an unsolicited contribution to ERIC, you may return this form (and the document being contributed) to:

ERIC Facility
1301 Piccard Drive, Suite 300
Rockville, Maryland 20850-4305
Telephone: (301) 258-5500

(Rev. 9/91)