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FILED MAR 04 1987

SENATE FILE 333
BY COMMITTEE ON EDUCATION
(formerly SSB 140)
(Approved (p. 561))

Passed Senate, Date 3-16-87 (p. 693) Passed House, Date 4/24/87 (P. 1635)

Vote: Ayes 40 Nays 5 Vote: Ayes 87 Nays 8

Approved JUN 5, 1987

A BILL FOR

1 An Act relating to the use of telecommunications systems and
2 services for educational instructional purposes and providing
3 an effective date.

4 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

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ST 333

1 Section 1. Section 256.7, Code 1987, is amended by adding
2 the following new subsection:

3 NEW SUBSECTION. 8. Adopt rules under chapter 17A for the
4 use of telecommunications as an instructional tool for
5 students served by local school districts, accredited or
6 approved nonpublic schools, area education agencies, and
7 merged area schools. The rules shall include but need not be
8 limited to rules relating to programs, educational policy,
9 instructional practices, staff development, use of pilot
10 projects, curriculum monitoring, and the accessibility of
11 certificated teachers.

12 When curriculum is provided by means of telecommunications,
13 it shall be taught by a certificated teacher who is properly
14 endorsed or approved. The teacher shall either be present in
15 the classroom, or be present at the location at which the
16 curriculum delivered by means of telecommunications
17 originates.

18 The rules shall provide that when the curriculum is taught
19 by a certificated and properly endorsed or approved teacher at
20 the location at which the telecommunications originates, the
21 curriculum received shall be under the supervision of a
22 certificated teacher. For the purposes of this subsection,
23 "supervision" means that the curriculum is monitored by a
24 certificated teacher and the certificated teacher is
25 accessible to the students receiving the curriculum by means
26 of telecommunications.

27 For curriculum which is required by the minimum educational
28 standards for approval or accreditation of school districts
29 and schools, the rules shall specify the conditions, if any,
30 for which a certificated and properly endorsed or approved
31 teacher need not be present in the classroom when the
32 curriculum is provided by means of telecommunications.
33 However, for curriculum which is not required by the minimum
34 educational standards, the rules shall not require that a
35 certificated teacher must be present in the classroom when the

1 curriculum is being received by means of telecommunications.

2 The state board shall establish an advisory committee to
3 make recommendations for rules required under this subsection
4 on the use of telecommunications as an instructional tool.

5 The committee shall be composed of representatives from merged
6 area schools, area education agencies, accredited or approved
7 nonpublic schools, and local school districts from various
8 enrollment categories. The representatives shall include
9 board members, school administrators, teachers, parents,
10 students, and associations interested in education.

11 For the purpose of the rules adopted by the state board,
12 telecommunications means narrowcast communications through
13 systems that are directed toward a narrowly defined audience
14 and are not receivable by the general public and includes
15 interactive live communications.

16 Sec. 2. The state board of education shall study options
17 for the coordination of school calendars and schedules for
18 purposes of facilitating the use of educational
19 telecommunications systems and services and shall report the
20 results of its study, together with any recommendations to the
21 general assembly not later than January 15, 1989. The state
22 board shall consult with areas of the state utilizing
23 educational telecommunications systems and services in
24 developing its recommendations.

25 Sec. 3. By July 1, 1989, each area education agency shall
26 file a report with the department of education of the results
27 of a needs assessment relating to the use of
28 telecommunications as an instructional tool for education in
29 the school districts located in the area education agency.
30 The assessment shall include both technological needs and
31 educational needs and shall include both short-range and long-
32 range plans for achieving goals.

33 Sec. 4. The department of education shall establish a
34 program for awarding grants to school districts, area
35 education agencies, merged area schools, and institutions of

1 higher education under the state board of regents, or a
2 combination of these, for staff development programs that will
3 assist teachers and administrators to acquire methodology for
4 assisting students to learn when telecommunications is used as
5 an instructional tool for education. Grants shall be awarded
6 from moneys appropriated for that purpose to the department of
7 education to be distributed to school districts, area
8 education agencies, merged area schools, and institutions of
9 higher education under the state board of regents, or a
10 combination of these, submitting approved staff development
11 plans.

12 Sec. 5. Section 262.9, Code 1987, is amended by adding the
13 following new subsection:

14 NEW SUBSECTION. 17. Adopt rules under chapter 17A for the
15 use of telecommunications as an instructional tool at its
16 institutions. The rules shall include but not be limited to
17 rules relating to programs, educational policy, practices,
18 staff development, use of pilot projects, and the
19 instructional application of the technology.

20 Sec. 6. This Act, being deemed of immediate importance,
21 takes effect upon its enactment.

22

EXPLANATION

23 This bill relates to the authority of the state board of
24 education and the department of education over the educational
25 use of telecommunications systems and services. It requires
26 the state board to adopt rules for the use of
27 telecommunications as an instructional tool, to study options
28 for the coordination of school calendars and schedules in
29 order to facilitate the use of educational telecommunications
30 systems and services and report the study results to the
31 general assembly, and to establish a program for awarding
32 grants to school districts, area education agencies, merged
33 area schools, and institutions of higher education under the
34 state board of regents for staff development programs. It
35 defines telecommunications for purposes of the rules adopted

1 by the state board of education.

2 It also requires the state board of regents to adopt rules
3 for the use of telecommunications. The bill requires area
4 education agencies to conduct needs assessments relating to
5 the use of telecommunications as a tool for instruction.

6 The bill takes effect upon its enactment.

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S-3128

1 Amend Senate File 333 as follows:

2 1. Page 1, line 2, by striking the word
3 "subsection" and inserting the following:
4 "subsections".

5 2. Page 2, by inserting after line 15 the
6 following:

7 "NEW SUBSECTION. 9. Develop and implement
8 evaluation and examination instruments to measure the
9 effects of instruction by means of telecommunications
10 on student achievement, socialization, intellectual
11 growth, motivation, and other related factors deemed
12 relevant by the state board, for the development of an
13 educational data base. The state board shall consult
14 with the state board of regents and the teacher
15 education departments at its institutions, other
16 approved teacher education departments located within
17 private colleges and universities, educational
18 research agencies or facilities, and other agencies
19 deemed appropriate by the state board, in developing
20 and implementing the instruments.

21 Sec. ____ . NEW SECTION. 279.46 PARTICIPATION IN
22 MEASUREMENT OF LEARNING VIA TELECOMMUNICATIONS.

23 The board of directors of each school district
24 utilizing telecommunications as an instructional tool
25 shall participate in the measurement and evaluation of
26 the students prescribed by the state board of
27 education under section 256.7, subsection 9. However,
28 a student receiving curriculum by means of
29 telecommunications whose parent or guardian requests
30 that the student not participate in the evaluation or
31 examination shall not be included in the evaluation or
32 examination."

S-3128

Filed March 10, 1987

Adopted 3/16/87 (p. 673)

BY LARRY MURPHY

1 Section 1. Section 256.7, Code 1987, is amended by adding
2 the following new subsections:

3 NEW SUBSECTION. 8. Adopt rules under chapter 17A for the
4 use of telecommunications as an instructional tool for
5 students served by local school districts, accredited or
6 approved nonpublic schools, area education agencies, and
7 merged area schools. The rules shall include but need not be
8 limited to rules relating to programs, educational policy,
9 instructional practices, staff development, use of pilot
10 projects, curriculum monitoring, and the accessibility of
11 certificated teachers.

12 When curriculum is provided by means of telecommunications,
13 it shall be taught by a certificated teacher who is properly
14 endorsed or approved. The teacher shall either be present in
15 the classroom, or be present at the location at which the
16 curriculum delivered by means of telecommunications
17 originates.

18 The rules shall provide that when the curriculum is taught
19 by a certificated and properly endorsed or approved teacher at
20 the location at which the telecommunications originates, the
21 curriculum received shall be under the supervision of a
22 certificated teacher. For the purposes of this subsection,
23 "supervision" means that the curriculum is monitored by a
24 certificated teacher and the certificated teacher is
25 accessible to the students receiving the curriculum by means
26 of telecommunications.

27 For curriculum which is required by the minimum educational
28 standards for approval or accreditation of school districts
29 and schools, the rules shall specify the conditions, if any,
30 for which a certificated and properly endorsed or approved
31 teacher need not be present in the classroom when the
32 curriculum is provided by means of telecommunications.

33 However, for curriculum which is not required by the minimum
34 educational standards, the rules shall not require that a
35 certificated teacher must be present in the classroom when the

1 curriculum is being received by means of telecommunications.

2 The state board shall establish an advisory committee to
3 make recommendations for rules required under this subsection
4 on the use of telecommunications as an instructional tool.

5 The committee shall be composed of representatives from merged
6 area schools, area education agencies, accredited or approved
7 nonpublic schools, and local school districts from various
8 enrollment categories. The representatives shall include
9 board members, school administrators, teachers, parents,
10 students, and associations interested in education.

11 For the purpose of the rules adopted by the state board,
12 telecommunications means narrowcast communications through
13 systems that are directed toward a narrowly defined audience
14 and are not receivable by the general public and includes
15 interactive live communications.

16 NEW SUBSECTION. 9. Develop and implement evaluation and
17 examination instruments to measure the effects of instruction
18 by means of telecommunications on student achievement,
19 socialization, intellectual growth, motivation, and other
20 related factors deemed relevant by the state board, for the
21 development of an educational data base. The state board
22 shall consult with the state board of regents and the teacher
23 education departments at its institutions, other approved
24 teacher education departments located within private colleges
25 and universities, educational research agencies or facilities,
26 and other agencies deemed appropriate by the state board, in
27 developing and implementing the instruments.

28 Sec. 2. NEW SECTION. 279.46 PARTICIPATION IN MEASUREMENT
29 OF LEARNING VIA TELECOMMUNICATIONS.

30 The board of directors of each school district utilizing
31 telecommunications as an instructional tool shall participate
32 in the measurement and evaluation of the students prescribed
33 by the state board of education under section 256.7,
34 subsection 9. However, a student receiving curriculum by
35 means of telecommunications whose parent or guardian requests

1 that the student not participate in the evaluation or
2 examination shall not be included in the evaluation or
3 examination.

4 Sec. 3. The state board of education shall study options
5 for the coordination of school calendars and schedules for
6 purposes of facilitating the use of educational
7 telecommunications systems and services and shall report the
8 results of its study, together with any recommendations to the
9 general assembly not later than January 15, 1989. The state
10 board shall consult with areas of the state utilizing
11 educational telecommunications systems and services in
12 developing its recommendations.

13 Sec. 4. By July 1, 1989, each area education agency shall
14 file a report with the department of education of the results
15 of a needs assessment relating to the use of
16 telecommunications as an instructional tool for education in
17 the school districts located in the area education agency.
18 The assessment shall include both technological needs and
19 educational needs and shall include both short-range and long-
20 range plans for achieving goals.

21 Sec. 5. The department of education shall establish a
22 program for awarding grants to school districts, area
23 education agencies, merged area schools, and institutions of
24 higher education under the state board of regents, or a
25 combination of these, for staff development programs that will
26 assist teachers and administrators to acquire methodology for
27 assisting students to learn when telecommunications is used as
28 an instructional tool for education. Grants shall be awarded
29 from moneys appropriated for that purpose to the department of
30 education to be distributed to school districts, area
31 education agencies, merged area schools, and institutions of
32 higher education under the state board of regents, or a
33 combination of these, submitting approved staff development
34 plans.

35 Sec. 6. Section 262.9, Code 1987, is amended by adding the

1 following new subsection:

2 NEW SUBSECTION. 17. Adopt rules under chapter 17A for the
3 use of telecommunications as an instructional tool at its
4 institutions. The rules shall include but not be limited to
5 rules relating to programs, educational policy, practices,
6 staff development, use of pilot projects, and the
7 instructional application of the technology.

8 Sec. 7. This Act, being deemed of immediate importance,
9 takes effect upon its enactment.

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SENATE FILE 333

H-3679

1 Amend Senate File 333, as amended, passed and
2 reprinted by the Senate as follows:

3 1. Page 1, line 5, by inserting after the word
4 "students" the following: "enrolled in kindergarten
5 through grade twelve and".

6 2. Page 1, line 6, by striking the word "and".

7 3. Page 1, line 7, by inserting after the word
8 "schools" the following: ", institutions of higher
9 education under the state board of regents, and
10 independent colleges and universities".

11 4. Page 1, by striking lines 27 through 32 and
12 inserting the following:

13 "The rules shall provide that telecommunications
14 shall not be used by school districts as the exclusive
15 means to provide curriculum which is required by the
16 minimum educational standards for approval or
17 accreditation."

18 5. Page 2, by striking lines 16 and 17 and
19 inserting the following:

20 "NEW SUBSECTION. 9. Develop evaluation procedures
21 that will measure the effects of instruction".

22 6. Page 2, by striking line 27 and inserting the
23 following: "developing these procedures."

24 7. Page 2, by striking lines 28 and 29 and
25 inserting the following:

26 "Sec. ____ . NEW SECTION. 279.46 PARTICIPATION BY
27 SCHOOL DISTRICTS IN DATA BASE DEVELOPMENT."

28 8. By striking page 2, line 32, through page 3,
29 line 3, and inserting the following: "in procedures
30 adopted by the state board of education under section
31 256.7, subsection 9."

32 9. Page 3, line 34, by inserting after the word
33 "plans." the following: "The department shall give
34 priority in awarding grants under this section to
35 applications submitted jointly by eligible recipients
36 of grants."

37 10. Page 4, line 2, by striking the words "rules
38 under chapter 17A" and inserting the following:
39 "policies and procedures".

40 11. Page 4, line 4, by striking the word "rules"
41 and inserting the following: "policies and
42 procedures".

43 12. Page 4, line 5, by striking the word "rules"
44 and inserting the following: "policies and
45 procedures".

46 13. Page 4, by inserting after line 7 the
47 following:

48 "Sec. ____ . Section 280A.23, Code 1987, is amended
49 by adding the following new subsection:

50 "NEW SUBSECTION. 13. Adopt policies and procedures

H-3679
Page Two

1 for the use of telecommunications as an instructional
2 tool at the area school. The policies and procedures
3 shall include but not be limited to policies and
4 procedures relating to programs, educational policy,
5 practices, staff development, use of pilot projects,
6 and the instructional application of the technology."
7 14. By numbering and renumbering sections as
8 necessary.

H-3679 FILED APRIL 8, 1987 BY COMMITTEE ON EDUCATION
Adopted as amended by 3952
4/24/87 (p. 1634)

SENATE FILE 333

H-3952

1 Amend the amendment, H-3679, to Senate File 333, as
2 amended, passed, and reprinted by the Senate, as
3 follows:
4 1. Page 1, line 10, by inserting after the word
5 "universities" the following: "in elementary and
6 secondary school classes and courses".
7 2. Page 1, by inserting after line 17 the fol-
8 lowing:
9 " Page 2, by striking line 14 and inserting
10 the following: "and includes"."

H-3952 FILED APRIL 24, 1987 BY OLLIE of Clinton
ADOPTED (p. 1632)

HOUSE AMENDMENT TO
SENATE FILE 333

S-3811

1 Amend Senate File 333, as amended, passed and
2 reprinted by the Senate as follows:

3 1. Page 1, line 5, by inserting after the word
4 "students" the following: "enrolled in kindergarten
5 through grade twelve and".

6 2. Page 1, line 6, by striking the word "and".

7 3. Page 1, line 7, by inserting after the word
8 "schools" the following: ", institutions of higher
9 education under the state board of regents, and
10 independent colleges and universities in elementary
11 and secondary school classes and courses".

12 4. Page 1, by striking lines 27 through 32 and
13 inserting the following:

14 "The rules shall provide that telecommunications
15 shall not be used by school districts as the exclusive
16 means to provide curriculum which is required by the
17 minimum educational standards for approval or
18 accreditation."

19 5. Page 2, by striking line 14 and inserting the
20 following: "and includes".

21 6. Page 2, by striking lines 16 and 17 and
22 inserting the following:

23 "NEW SUBSECTION. 9. Develop evaluation procedures
24 that will measure the effects of instruction".

25 7. Page 2, by striking line 27 and inserting the
26 following: "developing these procedures."

27 8. Page 2, by striking lines 28 and 29 and
28 inserting the following:

29 "Sec. ____ NEW SECTION. 279.46 PARTICIPATION BY
30 SCHOOL DISTRICTS IN DATA BASE DEVELOPMENT."

31 9. By striking page 2, line 32, through page 3,
32 line 3, and inserting the following: "in procedures
33 adopted by the state board of education under section
34 256.7, subsection 9."

35 10. Page 3, line 34, by inserting after the word
36 "plans." the following: "The department shall give
37 priority in awarding grants under this section to
38 applications submitted jointly by eligible recipients
39 of grants."

40 11. Page 4, line 2, by striking the words "rules
41 under chapter 17A" and inserting the following:
42 "policies and procedures".

43 12. Page 4, line 4, by striking the word "rules"
44 and inserting the following: "policies and
45 procedures".

46 13. Page 4, line 5, by striking the word "rules"
47 and inserting the following: "policies and
48 procedures".

49 14. Page 4, by inserting after line 7 the
50 following:

SENATE 43
April 27, 1987

S-3811 pg. 2

1 "Sec. ____ . Section 280A.23, Code 1987, is amended
2 by adding the following new subsection:
3 NEW SUBSECTION. 13. Adopt policies and procedures
4 for the use of telecommunications as an instructional
5 tool at the area school. The policies and procedures
6 shall include but not be limited to policies and
7 procedures relating to programs, educational policy,
8 practices, staff development, use of pilot projects,
9 and the instructional application of the technology."
10 15. By numbering and renumbering sections as
11 necessary.

S-3811

Filed April 24, 1987

Senate concurred 5/4/87 (3:1812)

RECEIVED FROM THE HOUSE

SENATE FILE 333
BY (PROPOSED COMMITTEE ON
EDUCATION BILL)

Passed Senate, Date _____ Passed House, Date _____
Vote: Ayes _____ Nays _____ Vote: Ayes _____ Nays _____
Approved _____

A BILL FOR

1 An Act relating to the use of telecommunications systems and
2 services and other emerging technologies for educational
3 instructional purposes and providing an effective date.
4 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

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1 Section 1. Section 256.7, Code 1987, is amended by adding
2 the following new subsections:

3 NEW SUBSECTION. 8. Adopt rules under chapter 17A
4 prohibiting the use of educational telecommunications systems
5 and services to meet the minimum educational standards for
6 approval or accreditation of school districts and schools.

7 NEW SUBSECTION. 9. Adopt rules under chapter 17A for the
8 use of telecommunications and other emerging technologies as
9 instructional tools for students served by local school
10 districts, area education agencies, and merged area schools.
11 The rules shall include but not be limited to rules relating
12 to programs, educational policy, practices, staff development,
13 use of pilot projects, and the instructional application of
14 the technology.

15 The state board shall consult with representatives from the
16 local school districts, area education agencies, and merged
17 area schools in developing the rules. The representatives
18 shall include board members, school administrators, teachers,
19 parents, students, and associations interested in education.

20 Sec. 2. The state board of education shall develop
21 recommendations to be submitted to the general assembly not
22 later than January 15, 1989, that will provide standardization
23 of the school calendars of school districts throughout an area
24 education agency by July 1, 1990 for purposes of facilitating
25 the use of educational telecommunications systems and
26 services. The state board shall consult with areas of the
27 state utilizing educational telecommunications systems and
28 services in developing its recommendations. Standardization
29 of the school calendars includes uniform days in which school
30 is in session, uniform hours in which school is in session,
31 and uniform daily scheduling for high school classes, and
32 methods of coordinating school calendars and schedules if
33 additional flexibility is desired.

34 Sec. 3. By July 1, 1989, each area education agency shall
35 file a report with the department of education of the results

1 of a needs assessment relating to the use of
2 telecommunications and other emerging technologies as
3 instructional tools for education in the school districts
4 located in the area education agency. The assessment shall
5 include both technological needs and educational needs and
6 shall include both short-range and long-range plans for
7 achieving goals.

8 Sec. 4. The department of education shall establish a
9 program for awarding grants to school districts, area
10 education agencies, merged area schools, and institutions of
11 higher education under the state board of regents, or a
12 combination of these, for staff development programs that will
13 assist teachers and administrators to acquire methodology for
14 assisting students to learn when telecommunications and other
15 emerging technologies are used as instructional tools for
16 education. Grants shall be awarded from moneys appropriated
17 for that purpose to school districts, area education agencies,
18 and merged area schools submitting approved staff development
19 plans.

20 Sec. 5. This Act, being deemed of immediate importance,
21 takes effect upon its enactment.

22

EXPLANATION

23 This bill relates to the authority of the state board of
24 education and the department of education over the educational
25 use of telecommunications systems and services and other
26 emerging technologies. It requires the state board to adopt
27 rules prohibiting school districts from using educational
28 telecommunications to meet minimum educational standards, to
29 adopt rules for the use of telecommunications and other
30 emerging technologies as instructional tools, to develop
31 recommendations for submission to the general assembly for
32 standardization of school calendars in order to facilitate the
33 use of educational telecommunications systems and services,
34 and to establish a program for awarding grants to school
35 districts, area education agencies, and merged area schools

1 for staff development programs. The bill also requires area
2 education agencies to conduct needs assessments relating to
3 the use of telecommunications and other emerging technologies
4 as tools for instruction.

5 The bill takes effect upon its enactment.

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SENATE FILE 333

AN ACT

RELATING TO THE USE OF TELECOMMUNICATIONS SYSTEMS AND SERVICES
FOR EDUCATIONAL INSTRUCTIONAL PURPOSES AND PROVIDING AN EF-
FECTIVE DATE.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

Section 1. Section 256.7, Code 1987, is amended by adding
the following new subsections:

NEW SUBSECTION. 8. Adopt rules under chapter 17A for the
use of telecommunications as an instructional tool for
students enrolled in kindergarten through grade twelve and
served by local school districts, accredited or approved
nonpublic schools, area education agencies, merged area
schools, institutions of higher education under the state
board of regents, and independent colleges and universities in
elementary and secondary school classes and courses. The
rules shall include but need not be limited to rules relating

to programs, educational policy, instructional practices,
staff development, use of pilot projects, curriculum
monitoring, and the accessibility of certificated teachers.

When curriculum is provided by means of telecommunications,
it shall be taught by a certificated teacher who is properly
endorsed or approved. The teacher shall either be present in
the classroom, or be present at the location at which the
curriculum delivered by means of telecommunications
originates.

The rules shall provide that when the curriculum is taught
by a certificated and properly endorsed or approved teacher at
the location at which the telecommunications originates, the
curriculum received shall be under the supervision of a
certificated teacher. For the purposes of this subsection,
"supervision" means that the curriculum is monitored by a
certificated teacher and the certificated teacher is
accessible to the students receiving the curriculum by means
of telecommunications.

The rules shall provide that telecommunications shall not
be used by school districts as the exclusive means to provide
curriculum which is required by the minimum educational
standards for approval or accreditation. However, for
curriculum which is not required by the minimum educational
standards, the rules shall not require that a certificated
teacher must be present in the classroom when the curriculum
is being received by means of telecommunications.

The state board shall establish an advisory committee to
make recommendations for rules required under this subsection
on the use of telecommunications as an instructional tool.
The committee shall be composed of representatives from merged
area schools, area education agencies, accredited or approved
nonpublic schools, and local school districts from various
enrollment categories. The representatives shall include
board members, school administrators, teachers, parents,
students, and associations interested in education.

For the purpose of the rules adopted by the state board, telecommunications means narrowcast communications through systems that are directed toward a narrowly defined audience and includes interactive live communications.

NEW SUBSECTION. 9. Develop evaluation procedures that will measure the effects of instruction by means of telecommunications on student achievement, socialization, intellectual growth, motivation, and other related factors deemed relevant by the state board, for the development of an educational data base. The state board shall consult with the state board of regents and the teacher education departments at its institutions, other approved teacher education departments located within private colleges and universities, educational research agencies or facilities, and other agencies deemed appropriate by the state board, in developing these procedures.

Sec. 2. NEW SECTION. 279.46 PARTICIPATION BY SCHOOL DISTRICTS IN DATA BASE DEVELOPMENT.

The board of directors of each school district utilizing telecommunications as an instructional tool shall participate in procedures adopted by the state board of education under section 256.7, subsection 9.

Sec. 3. The state board of education shall study options for the coordination of school calendars and schedules for purposes of facilitating the use of educational telecommunications systems and services and shall report the results of its study, together with any recommendations to the general assembly not later than January 15, 1989. The state board shall consult with areas of the state utilizing educational telecommunications systems and services in developing its recommendations.

Sec. 4. By July 1, 1989, each area education agency shall file a report with the department of education of the results of a needs assessment relating to the use of telecommunications as an instructional tool for education in

the school districts located in the area education agency. The assessment shall include both technological needs and educational needs and shall include both short-range and long-range plans for achieving goals.

Sec. 5. The department of education shall establish a program for awarding grants to school districts, area education agencies, merged area schools, and institutions of higher education under the state board of regents, or a combination of these, for staff development programs that will assist teachers and administrators to acquire methodology for assisting students to learn when telecommunications is used as an instructional tool for education. Grants shall be awarded from moneys appropriated for that purpose to the department of education to be distributed to school districts, area education agencies, merged area schools, and institutions of higher education under the state board of regents, or a combination of these, submitting approved staff development plans. The department shall give priority in awarding grants under this section to applications submitted jointly by eligible recipients of grants.

Sec. 6. Section 262.9, Code 1987, is amended by adding the following new subsection:

NEW SUBSECTION. 17. Adopt policies and procedures for the use of telecommunications as an instructional tool at its institutions. The policies and procedures shall include but not be limited to policies and procedures relating to programs, educational policy, practices, staff development, use of pilot projects, and the instructional application of the technology.

Sec. 7. Section 280A.23, Code 1987, is amended by adding the following new subsection:

NEW SUBSECTION. 13. Adopt policies and procedures for the use of telecommunications as an instructional tool at the area school. The policies and procedures shall include but not be limited to policies and procedures relating to programs,

educational policy, practices, staff development, use of pilot projects, and the instructional application of the technology.

Sec. 8. This Act, being deemed of immediate importance, takes effect upon its enactment.

JO ANN ZIMMERMAN
President of the Senate

DONALD D. AVENSON
Speaker of the House

I hereby certify that this bill originated in the Senate and is known as Senate File 333, Seventy-second General Assembly.

JOHN F. DWYER
Secretary of the Senate

Approved _____, 1987

TERRY E. BRANSTAD
Governor

SF 333