

# *Schools* AT WAR

A REPORT TO THE NATION



*Independence Hall*  
PHILADELPHIA  
1776

SPONSORED BY \* \* THE WAR SAVINGS STAFF OF THE U. S. TREASURY  
DEPARTMENT, THE U. S. OFFICE OF EDUCATION AND ITS WARTIME COMMISSION

SCHOOL *BRITTON JR.-SR. HIGH SCHOOL*

ADDRESS *400 E. BRITTON AVE., BRITTON, OKLAHOMA*

STREET

TOWN

STATE

Britton

# WE REPORT TO THE NATION

We herewith submit a bird's-eye view report of our  
SCHOOLS AT WAR Program. It includes factual and pictorial  
accounts of our War Savings Program and other outstanding  
war activities. It is tangible proof of the resourcefulness, skills,  
activities and the will to win of every student, teacher and  
parent enlisted in our SCHOOLS AT WAR Program.

★ ★ ★ ★ ★ ★ ★ ★

Name of School BRITTON JR-SR HIGH SCHOOL  
Address 400 EAST BRITTON AVENUE  
BRITTON, OKLAHOMA  
Enrollment 300 Grades 7-12  
No. of Teachers 17 No. of Classrooms 16  
Size of Community 2500  
Cash Value of War Stamps and Bonds sold during SCHOOLS AT  
WAR Program \_\_\_\_\_  
\_\_\_\_\_

BRITTON HIGH SCHOOL'S VOCATIONAL AGRICULTURE  
CLASSES AND F. F. A. CLUB'S PART IN WAR EFFORT

Summer of 1942 - gathered in about 2,000 lbs of scrap rubber.

Worked as a club in gathering scrap iron in the newspaper salvage drive through the schools.

Members plant victory gardens and help spread the need for the food for Freedom movement of which they are registered members.

We stress the importance of poultry and eggs along with dairy beef, swine, and sheep production.

We have a definite soil and water conservation program that tends to increase crop production. We cooperate with other agricultural agencies in this area.

There are a number of F. F. A. boys from our chapter in the armed forces and others are ready and willing to do their part either at home or at the front.

LATIN

by Marjorie Brainard

Teacher of Latin

Britton High School is offering First Year Latin. Twenty-seven students chose to study Latin and thereby joined the grand procession going down the ages. Latin has a cultural, not a material value. At present, the one great immediate task confronting the American people is winning this war which has been forced upon us; but, if in winning the war - in fulfilling the necessities which that winning will require, we lose the cultural values for which we are fighting, where is our reward? Is America worth saving? Britton High School, in offering Latin, will endeavor, through these distressing times, to keep alive and burning the torch of culture; to stress the permanent values as well as the immediate problems. This means a continual and growing interest in the liberal arts.

Teacher: Dorothy Baird

ART

The patriotic activities of the Art Department reach into many other fields of work in the high school. To a large extent they will be of the advertising nature connected with the morale program of the community..... and will include the making of posters, program covers, decorations, etc..

The Art Department planned and staged the commencement Program in May, 1942. It was based on a patriotic theme consisting of three speeches, these were delivered by the three top ranking seniors. First was "Dictatorship"----- followed by an art pose showing a German officer paying allegiance to the swastika with one hand, while in the other hand his sword was crushing a woman and little child. The second speech was entitled "Defense". This was followed with a pose showing a graduate holding the flag of the United States which was saluted by representatives of the Army, the Navy, the Marines, and finally the working man at home. (This last brought a huge round of applause). The back drop for this scene showed a war factory at top production. The final scene was entitled "Democracy". The back drop for this was a painting of the globe with the various continents shown-----above all was the spread eagle with red, white, and blue streamers in his beak. In the center stage was a throne on which "Miss Democracy" was seated. This scene remained on the stage during the presentation of the diplomas and all agreed it was the most impressive ceremony yet held at Britton High.

In addition to school activities of this kind the Art Department has cooperated to the fullest extent with the Junior Red Cross and has made and sent many articles to the camps and hospitals. Among these are menu-covers, table decorations, greeting cards for various occasions (New Years, Mothers Day, etc) as well as writing portfolios, bridge score pads, wall-hangings, clipping books, and writing boards.

During the recent Scrap Drive every student in the Art Department who so desired entered a poster in a school contest. (Defense) War stamps were given as first and second prize. Here are some rough sketches of the posters made:

WIPE THAT  
SNEER OFF  
HIS FACE



DONATE YOUR  
SCRAP METAL

WILMA KNOL 9B

DON'T BE YELLOW  
LEAVE THAT  
TO A JAP



BE  
AN  
AMERICAN  
BRING IN YOUR  
SCRAP  
BRITTON HI SCRAP  
DEPOT

[PRIZE-JR] ALMA PETITT 9B

A-KNIFE-IN  
THE  
SCRAP  
LATER  
WILL  
KNIFE  
A JAP



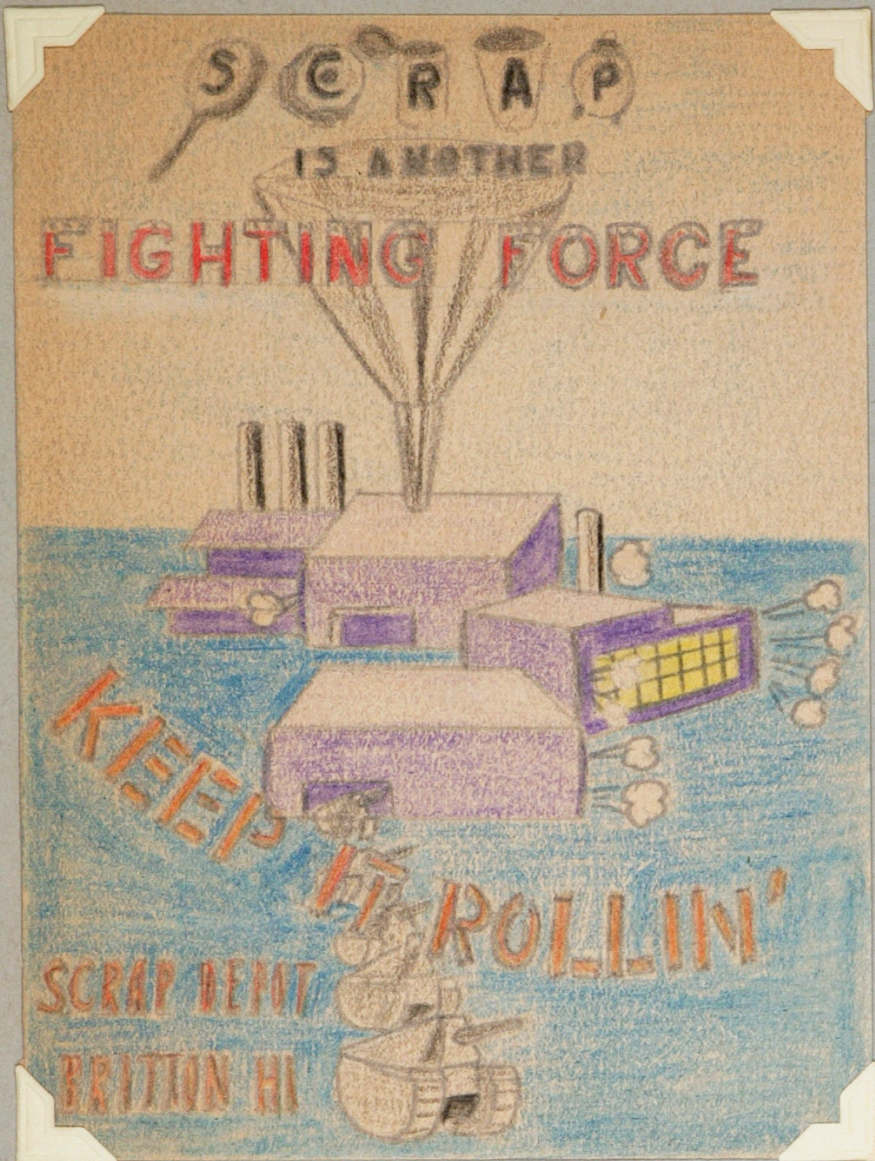
IDA MAE GOSSETT 9B

BRING YOUR  
JUNK



AND SEE THE  
AXIS SUNK

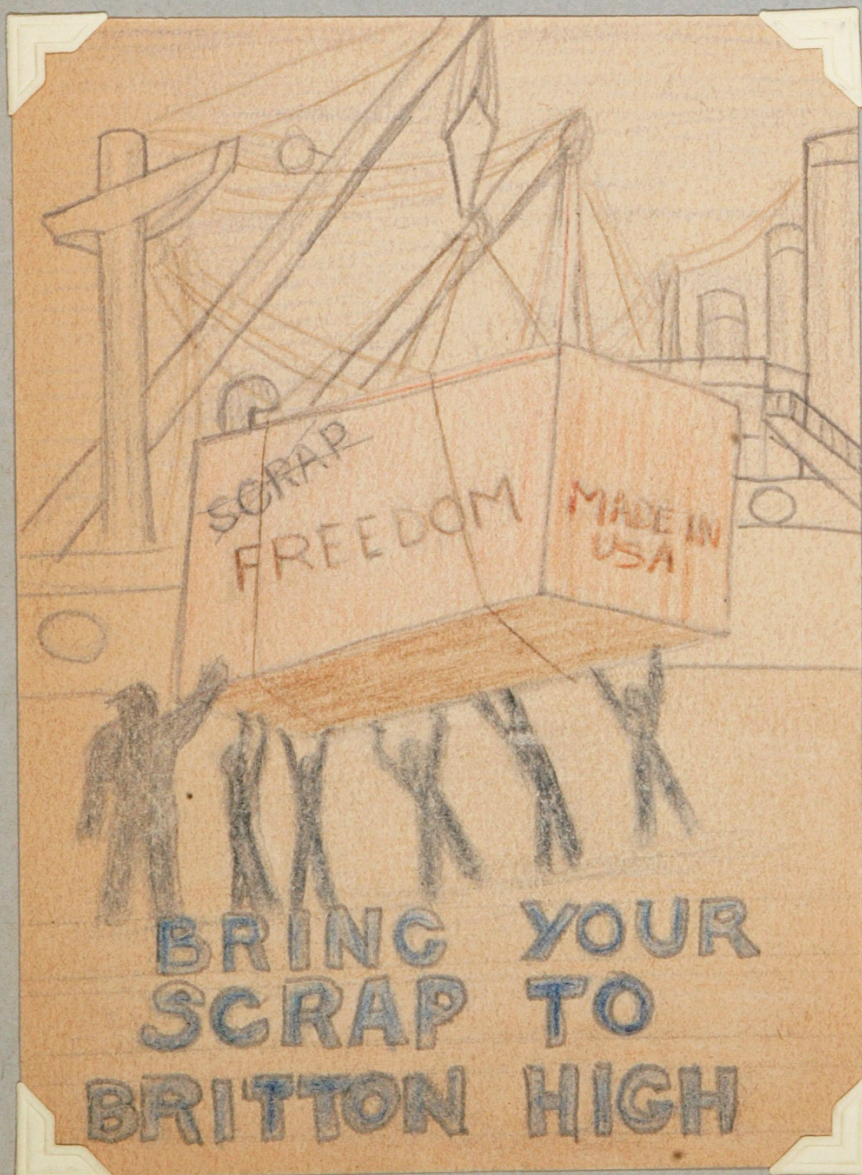
HELEN JEAN WESTFALL 9B



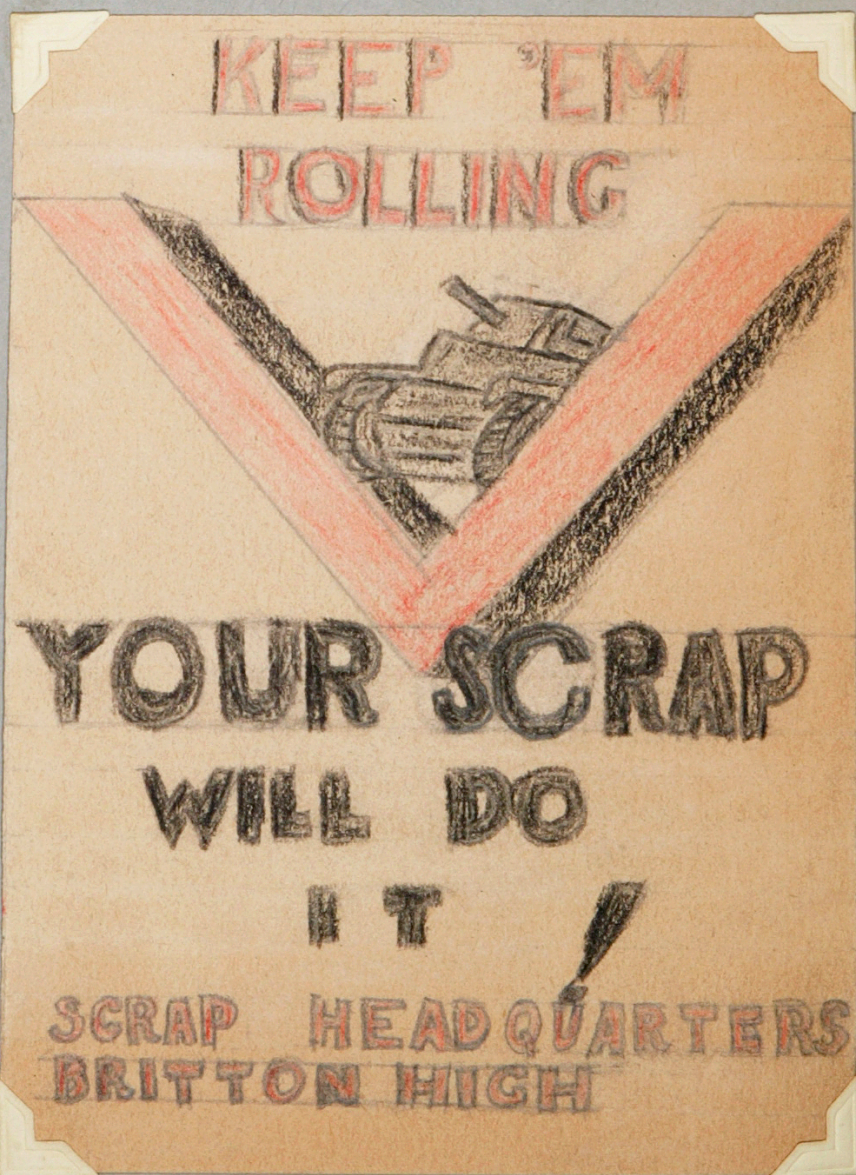
[PRIZE-SR.] MARY JO BATEMAN 12B



ADA LOU WALKER 9B



JUNE McFARLAND 10B



BERTIE SCOTT 9B

## SCRAP METAL DRIVE

The teachers and a large majority of the students of Britton Junior-Senior High School took part in the nation-wide metal scrap drive this fall.

Scrap was brought from near and far on wagons, trucks, bicycles, cars, and in the arms of the students.

Student and faculty officials weighed the smaller scrap on small platform scales, and the heavier pieces and truck loads were weighed on larger scales up town. All scrap was piled on the school ground west of the building.

A contest between individuals and home rooms afforded much fun and enthusiasm and added greatly to the amount of scrap brought in.

Individual prizes of \$3.00, \$2.00, and \$1.00 for 1st, 2nd and 3rd places, were won by Bob Ledford, Wayne Sowell, and Dan Bowles.

Mrs. Boorum's home room won the first prize of \$5.00 and Mr. Courtney's and Miss Sledge's home rooms won the 2nd and 3rd prizes, receiving \$3.00 and \$2.00. Most of the prize money went to the Red Cross and for the purchase of defense saving stamps.

The scrap pile, totaling 117,000 lbs was loaded by students and soldiers on the Army trucks sent to collect the metal. 32 trucks were necessary to remove the vast amount of scrap collected.

Towns people and merchants declared a half holiday during which all places of business were closed and men and trucks scurried in all directions, bringing in the piles of scrap gathered together by the students.

Our school was awarded the Oklahoma Times Scrap Drive Honor certificate and issued a \$25.00 Defense Saving Bond.

A. E. Courtney



11" x 14"





## Pre Flight

by Marjorie Brainard

Teacher of Social Science

Britton High School is right in the fore with adding this year to its curriculum a course in the science of Pre Flight or Ground School. The students learn the elements of meteorology, air navigation, radio communications and aerodynamics. The course also includes a knowledge of civil air regulations. Its chief purpose is to have the student "orientate" himself in this new air age, and at the same time to acquire a basic knowledge of the above fundamentals, so he can take his place in this new air world, for aviation has come to stay, and is not just a "flash in the pan" as it was in the first World War. For special aids in the study of pre flight, in addition to the text "Science of Pre Flight Aeronautics", the class room has a chart "Parts of an Airplane", two Spotters Guides, an Identification Airplane Chart, a big Instrument Board, and fifteen text books for collateral reading.

The class made two field trips as one to Wiley Post Airport to study planes and to see the take-off and landing of the planes; the other, to the Armory, to see planes being repaired, as a P-38 and a P-40. A ground school instructor and flyer, Mr. George Kelly of Wiley Post Airport, came to lecture to the class. After the class has studied aerodynamics, a trip will be made back to the airport, and after a study of engines, a return trip to the Armory. In the spring, Dr. Cliff Otto, a Ground School Instructor and flyer of Central State Teachers College of Edmond will be invited to lecture to the class.



MATHEMATICS - Mr. E. R. Lawrence

- I The Arithmetic war work has included figuring the cost of the war: (a) by the year (b) by individuals (c) by groups
- II Figuring of: (a) income taxes (b) direct taxes (c) special taxes
- III Figuring the number of stamps and bonds necessary to pay for a: (a) Rifle (b) Machine gun (c) 16 inch gun (d) small tank (e) large tank (f) battle ship (g) other equipment
- IV Figuring the speed of sound as compared to the speed of airplanes
- V Figuring the speed of sound in the air and in the water to determine the distance of its origin.
- VI General stressing of accuracy for the purpose of being prepared for service.

Bill Harris

7A Math students worked problems pertaining to war bonds and stamps, and what each stamp and bond will bring at maturity.

Physical Education classes exercised in manner suggested by Physical Fitness Directors of Armed Forces. Altered rules for playing games as suggested by physical fitness program. Used charts and checkups as suggested for the training of high school students in wartime.

## JUNIOR HIGH ENGLISH

We are urging our students to volunteer for many services-- such as caring for the sick and aged. Many of our girls are caring for small children. We are especially calling the attention of the boys and girls to the many opportunities for service about home and schools for we feel that children during recent years have not had this valuable training.

At the present time in our locality we use the subject of gardening in a practical manner for so much of war gardening is wasted time, effort and seed. Gardening has educational, ethical and spiritual values.

In home rooms we perform the routine duties assigned by winning "Scrap Drive" prizes and by leading the school occasionally in the purchase of bonds. We have encouraged the sale by pointing out the cost of materials being used in the service by relatives.

One ninth grade class has especially enjoyed the study of Scott's "The Lady of the Lake" and they have been somewhat amazed at the number of parallels that may be drawn between the misunderstandings, wars, aims, ideals, etc. of that day, with our present situation.

Some classes are enjoying particularly the stress we are placing on the writing of letters to friends in the service. It is not always an easy matter to rouse sufficient enthusiasm for the best results. However now, the incentive is there to write something that is fairly adequate for the men and women in the service.

Mrs. Mary Lois Boorum  
Teacher

## ENGLISH CLASSES IN THE WAR EFFORT

War should not disrupt the class room procedure on the learning process of an English class. If war is to bring about any change, it should be in the matter of emphasis. Often the acquiring of knowledge among the young and the not too ambitious becomes a common place, uninteresting, uneventful, and tiring procedure. With the on rush of the war, the pertinency of English is realized. Pupils can see from observation and can hear from their fellow class mates that English is a tool subject which can be put to work effectively for the advancement of a person or the effectiveness of a nation's progress.

The matter of letter writing as an art is again brought to the attention of the people. A study of the different types of letters and the different vogues of letter writing during various eras has proved valuable. To know that the men in the service like to have brief letters concerning happenings of everyday interest gives the pupils concrete material for writing.

Rather than reading material pertinent exclusively to the past, the pupils follow the "Scholastic" magazine which now furnishes an adequate reading menu of good short stories, essays, and comments from contemporary events. These readings are a part of the pupils' experiences for their lives are made up of similar news events gleaned from the newspapers and the radio.

One of the most whole hearted responses to the war effort came when, this winter, the Red Cross asked that the English classes fill scrap books with cartoons. The entire English department cooperated in the gathering, the selection, and the arrangement of the material. Five entertaining scrap books were completed.

Letters of appreciation showed how well the home room program for the Red Cross Christmas boxes succeeded.

Our Curriculum has been elastic enough to allow the study by way of discussion or additional reading any pertinent subject relative to legislation, location or events of the war.

## BRITTON JUNIOR RED CROSS

The Britton Junior-Senior High School boys and girls have participated in all the activities outlined by the Red Cross sponsors through the cooperation of Home Rooms.

The school has a 100% membership in Junior Red Cross. Each student gave ten cents or contributed prize money that had been won previously until the fund was increased to the required amount.

The Home Rooms purchased Gifts for the Christmas over sea boxes, and contributed home made candy, tray Christmas trees, and many gifts for the soldiers at Fort Sill.

In addition to the above activities, the Home Making girls have completed work outlined by the Junior Red Cross. Our girls recognized the futility of procrastination set a goal of accomplishment and, with alacrity and percision, performed tasks which surpassed the expectation of even an ambitious sponsor.

The quota assigned by the Junior Red Cross was easily accounted for, and came the day for sorting, pressing and packing. Each worker felt her importance and her responsibility as a member of a vast home unit in the great war effort.

The following articles were completed in the sewing classes for the veterinarian hospitals: Ten card table covers, ten diddie bags, ten cushion covers, ten ice bag covers, six housewives, and they also donated woolen material and completed two beautiful afghans.

To witness a task well done, to view satisfaction eminating from a work worthy of more adult hand, to recognize that young subjects have become imbued with the spirit one desires to inspire is true recompence for the sponsor who realizes its significance in the magnitude of a worthy cause which encircles the entire globe.

## SCIENCE

In all of our science classes at Britton High School the chief objectives have been the place that science plays in our present crisis. We have tried and are still trying to get the students to see the part they are to play in the near future in world wide affairs.

The health of the individual has been one of our main topics the past year. The students have been introduced to the working parts of their bodies and the proper care for each part if they are to be the men and women of tomorrow.

Our work has been aided greatly by supplying the students with science magazines that contain current ideas.

We have taken time to discuss and illustrate new weapons that are introduced and put into use against the enemy.

We have made special efforts to give all the practical knowledge that may be of some use after the youngsters enter the armed service.

Those students who are especially interested in science from a viewpoint as a profession as doctors, nurses, chemists, etc. have had encouragement from the science department.

## WAR EFFORTS FROM THE SHOP

The Industrial Arts Department has changed some of its courses to help meet the requirements of workers entering war industries.

Some of the students are assisting with the shortage of help in the community by working part time.

A Defense class in metal work is being taught in the shop three hours a night five nights a week.

This class helps train men and women to do their own repair work on farms and in the home, and is a partial basic training for workers in many war industry plants.

After making a model, some of the boys are building a full size glider. When finished it will be tested for accuracy and flight.

A. E. Courtney

Social Science 8A

by Marjorie Brainard

Teacher of Social Science

This year the classes are equipped with a new book "World Geography" by Abrams. It is a mathematical geography and very fitting for this new era in which the world is being measured in a new way, that of the third dimension, in which airplane travelers travel in an ocean of air. The classroom is equipped with a globe, so, as the students read the "Weekly News Review" (a school newspaper) they can locate the new places concerned in the global war. There are also the latest world maps, giving time in hours of distance by air as well as by land. Another map is a polar map, the center of which is occupied by the North Pole, showing the great-circle air routes between countries, thus giving the student the new air-age conception of geography. This changes the centuries old conception of going west to the Orient and going around land masses.

The text book is also supplemented by another text book "Our World Today" by Stull and Hatch, from which the pupils learn about the people, products, natural resources, physical features, and customs of the foreign lands in which the American armed forces are stationed. The pupils bring in, for extra credit, feature articles on these lands, gleaned from Sunday newspapers, or give oral reports on articles from magazines.

For the benefit of my classes I have my name on a mailing list to receive pamphlets furnished by the committee of Asiatic Studies in American Education of Washington, D. C. I have received pamphlets entitled "China's Gifts to the West", "Fifty Facts about India", "A Symposium on Asiatic Peoples", and more will follow.

8 B Social Studies

Joan Mayer,  
Teacher

Due to the Globular War this course has been changed to World Geography. We have found that there is a need for the students to have a greater knowledge of the world as a whole, therefore we have attempted to teach in this course any thing that will tend to cause the students to become Air-Minded. We use text World Geography by Abrams and Thurston, Current News, and the Globe. We have especially stressed the use of the Globe. The beginning chapter on Astronomy is especially instering to students when it is taught with the idea that some day they will be air-pilots.

We compared the transportation of the colonies with transportation during the Civil War, then transportation during the World War, and then the modern transportation of today. By these means the students were able to understand why they should know more about all the people of the world.

All one needs to gain the interest and attention of the students is to discuss airplanes and the place they will play in world transportation to come.

We studied the natural resources of the various countries and by bringing in the World War today the studients were more interested in learning what each country produced and its value in connection with the war. It is much easier to teach when the students are able to see the concrete need of them knowing about the why's and where-fores of things. I have found this to be a very interesting course.



## Mathematics of To-day.

Since all the world has become so air minded, mathematics has taken on a new significance. Education is putting more stress on all phases of the subject and in order to be trained in the ordinary industries, one must have a thorough knowledge of mathematics. Even welding demands a thorough knowledge of fractions.

All industries chart their various departments by graphs so we especially emphasize the construction of graphs of various kinds. At a glance profits and losses, increases or decreases in production, man powers hours consumed, are seen on graphs. In our applied math and algebra we make these problems as practical to each student whether they are interested in helping to conduct a store or belong to the F.F.A.

In geometry we make our daily work most practical as both boys and girls are so interested in aeronautics. They need to be well versed in the fundamentals of the subject to be on speaking terms with any phase of aeronautics. If you have a given number of gallons of gasoline, it would be necessary for you to compute the distance and the cruising speed in order to make a safe journey and return. It is absolutely essential to have a thorough foundation in geometry for navigation work.

All in all the war has awakened us and brought us out of a rut as time is a most important factor in every adolescent and adult life, something which must not be wasted and also cannot be borrowed. We must teach these young people how to apply the knowledge gained in the class room to their every day problems.

WHAT THE SOCIAL SCIENCE DEPARTMENT IS DOING

TO HELP WIN THE WAR

1. Encourage students to buy war stamps and bonds.
2. Encourage conservation of all kinds. According to Elmer Peterson of Oklahoma University we will be one of the "have not" nations unless we save our resources. 32% of our soil resources have already been exploited. Most of our iron ore which comes from Minnesota will last only another six years. We must save our vital resources to win the war.
3. We make use of the Radio in our current events class. The program of the American School of the Air have taught students to want intelligent discussion of vital problems. Critical listeners are developed through making these programs and others such as the Cavalcade of America, Unlimited Horizons, etc. appreciated and enjoyed.
4. The whole rationing program has been studied during the year in the Weekly News Review papers. Students learn to understand the importance of cooperating in sugar, gasoline, and shoe rationing programs.
5. The students in the current events class made a map of the world showing the location of the United Nations and also the places where American troops are stationed over seas.
6. Students have been shown films during the past semester such as Coastal Defense, Air Defense of Great Britain, News Review of 1942, to help them understand world events.
7. We have studied the origin and use of terms peculiar to the war in "See Here Private Hargrove."
8. We have analyzed the cost of the war, the study of the lend-lease plan, methods of financing the war and the kinds and amounts of taxes paid by

the average citizen.

9. Every student in American history the second semester will write a 1000 word term paper. Subjects are chosen on vital problems in American History.
10. A project which we will undertake the 2nd semester will be to place a large world map in the front hall locating all the places on this map where Britton boys are in the service of Uncle Sam. Students will be encouraged to keep this map up to date by reporting new locations of our boys who are moved from place to place throughout the world. Correspondence with these former students will be undertaken.
11. We have studied the Four Freedoms, the Atlantic Charter and the Aim of the United Nations in our Weekly News Review and Scholastic Magazines. Russia, China and the British Commonwealth of nations has been studied as to their history, resources, ideals, leaders, and government.
12. The student body has profited from the talks given by army men to our students on the war and what our boys must do to get ready for service.
13. Inter-racial understanding was promoted by the Hi-Y assembly sponsoring Douglass High School choral groups. Our students were inspired to greater regard for our colored people by their outstanding devotions, vocal and instrumental music.

Bruce E. Holmes

11" x 14"

