

# THE ROLE OF MATERIAL AND TECHNICAL SUPPLY RESOURCES IN PROVIDING QUALITY KNOWLEDGE FROM THE SCIENCE OF TECHNOLOGICAL EDUCATION.

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#### Abstract.

This article examines the role of material and technical support resources in providing quality knowledge in the field of technological education practicum.

**Keywords:** study;technological education provision;developed; observations; research; methodological instructions; perfect; preparation; recommendation.

Pupils acquire basic knowledge about the material and technical support of educational workshops, plan them and hand and electrical tools used in the educational workshop, machine tools, electrical and mechanized equipment, machine elements., the basics of new techniques and advanced technology, technological maps, their use, interior and equipment design; directions of modern development; preparation of schematic images and sketches of placement of furniture and additional equipment in classrooms and subject classrooms, organization of workplaces; electrical appliances; working tools should have an idea about technological documents. Currently, the need for mature personnel with innovative development and intellectual potential is increasing day by day. creates ample opportunities to find optimal solutions to problems in various directions. Only if the material and technical base of technological education is well organized, it will be possible to train qualified specialists in terms of quality. It is very difficult, and sometimes impossible, to organize a standard educational process that provides.

It belongs to the resources of material and technical support, it will have the following components:

Technology "resources of material and technical support necessary for science

| 1 | A ruler  | 1 m          | 10 piece |
|---|----------|--------------|----------|
|   |          | 50sm         | 10 piece |
| 2 | Roulette | 5 m          | 2 piece  |
|   |          | Flat         | 30 piece |
|   |          | Rough        | 30 piece |
| 3 | Egos     | Triangle     | 30 piece |
|   |          | A rectangle  | 30 piece |
|   |          | A semicircle | 30 piece |



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|    |                             | Round     | 30 piece   |
|----|-----------------------------|-----------|------------|
|    |                             | Rhombic   | 30 piece   |
|    |                             | Nadfil    | 2 komplekt |
| 4  | Khatkash                    |           | 30 piece   |
| 5  | Angle ruler                 |           | 30 piece   |
| 6  | Wood                        |           | 10 piece   |
|    |                             |           | 10 piece   |
| 7  | Rubber                      |           | 30 piece   |
| 8  | Plastic mallets             |           | 30 piece   |
| 9  |                             | Engraver  | 30 piece   |
| 10 | Randa                       | Passenger | 30 piece   |
| 11 | Saw                         |           | 5 piece    |
| 12 | Iskana                      |           | 2 piece    |
| 13 |                             |           | 2 pochka   |
| 14 | Warehouse                   |           | 1 piece    |
|    |                             |           | 1 piece    |
|    |                             |           | 1 piece    |
|    |                             |           | 1 piece    |
| 15 | Mix extractor               |           | 2 piece    |
| 16 | Parma (Swerlo) set          |           | 1 piece    |
| 17 | Electric drill              |           | 1 piece    |
| 18 | Electric range              |           | 1 piece    |
| 19 | Electric saw                |           | 1 piece    |
| 20 | Electric grinding machine   |           | NS-12      |
| 21 | Woodworking. Electric lathe |           | 10 piece   |
| 22 | JET (branded)               |           | 15 piece   |
| 22 | Milling lathe               |           | (1kg each) |
| 23 | Lathe lathe                 |           | (1kg each) |
| 24 | Turning lathe               |           | 0.5 kg     |
| 25 | Grinding lathe              |           | 5 lists    |
| 26 | Lathe                       |           | (0.5) cube |



| 1   | Ruler (metal)              | 1 meter      | 5 piece    |
|-----|----------------------------|--------------|------------|
|     |                            | 50 cm        | 10 piece   |
| 2   | Roulette                   | 5 m          | 2 piece    |
|     |                            | Flat         | 10 piece   |
|     |                            | Rough        | 10 piece   |
| 2.4 |                            | Triangle     | 10 piece   |
| 3,4 |                            | A rectangle  | 10 piece   |
|     | Egos                       | A semicircle | 10 piece   |
|     |                            | Round        | 10 piece   |
|     |                            | Rhombic      | 10 piece   |
|     |                            | Nadfil       | 2 komplekt |
| 5   | Micrometer                 |              | 10 piece   |
| 6   | Barbell circular           |              | 10 piece   |
| 7   | Kerner                     |              | 15 piece   |
| 8   | Zubila                     |              | 15 piece   |
| 9   | If flat                    |              | 10 piece   |
| 10  | Drill kit                  |              | 2 pochka   |
| 11  | Electric drill             |              | 2 piece    |
| 12  | Hammer                     | Round seal   | 15 piece   |
|     |                            | A rectangle  | 30 piece   |
| 13  | Electric lathe (JET) Metal |              | 2 piece    |
| 14  | Milling lathe              |              | 2 piece    |
| 15  | Turning lathe              |              | 2 piece    |
| 16  | Grinding lathe             |              | 2 piece    |
| 17  | Lathe                      |              | 2 piece    |





| 18 | Tiskie                           | 15 piece |
|----|----------------------------------|----------|
| 19 | Metal sheet (08-1) mm            | 10 lists |
| 20 | Scissors (Metal)                 | 15 piece |
| 21 | Electric belt                    | 1 piece  |
| 22 | Rivet nail diameter (3, 4, 5) mm | 0.5 kg   |
| 23 | Rod Diameter 15 mm               | 50 metr  |





**DISCUSSION**: Well-equipped workshops, training grounds and training fields are expected to be organized in the workshops of enterprises and collective farms. Here, students acquire the skills of organizing a workplace, get acquainted with the mechanisms, equipment, tools and equipment necessary for the performance of work, acquire the culture of production of work methods of performing a set of operations and works in a technological order, from study time learn to use efficiently, to comply with the requirements of safety techniques, production and technological discipline.



#### **CONCLUSION:**

The presence of educational workshops creates the necessary conditions for frontal training of students. Such opportunities can be one of the fundamental didactic bases for improving the educational process, starting from the teaching of certain subjects and ending with the training of future specialists in a certain direction. In this regard, of course, in the teaching of any subject or in the preparation of modern competitive mature personnel in a voluntary direction, the state documents related to them, the demand for future specialists, and the material and technical support for carrying out activities in them In order to pay great attention to the resources, wide opportunities have been created in our country. Based on the preparation of the complex of material and technical support resources, the role of material and technical support resources in the preparation of knowledgeable specialists is guaranteed for the quality teaching of technology.

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