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Analysis of Recommended Models for Special Clothes of Preschool Children

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Abstract: This article will study the functional, hygienic and aesthetic characteristics of special clothing models that are recommended for preschool children. Model solutions that ensure children's freedom of movement, safety and comfort are analyzed.

Keywords: Children's clothing, special model, ergonomics, safety, functional design, hygiene, freedom of movement.

Introduction:

Based on the conduct of Marketing research and its analysis, the preschool educational institution is able to study the demand for special clothing of schoolchildren and develop a proposal sketch model. Today, a marketing study has been conducted with the aim of studying the parents 'demand and desire for children's special clothing. Conducting Marketing research will consist mainly of four stages.

These are:

- 1.Observation
- 2. Method of testing.
- 3. Fosus-Guruh method
- 4. Method of conducting a survey

This was used in the production of new model na'munas, choosing a method of conducting a survey from among the research methods. Conducting a survey is one of the most universal methods of conducting marketing research, in which information is collected based on the direct opinion of a sufficiently large group of respondents. Surveys can be oral, written, Q & A by mail, and telephone surveys. Oral surveys have a unambiguous advantage over other types of surveys, since they are based on

personal communication. Inquiries are made to find out about firms and businesses, human knowledge, worldview, what consumer requirements exist, the level of satisfaction with the services provided, and other issues. When conducting surveys, the development of survey sheets is the most difficult and responsible process. When drawing up queries on survey sheets, it is necessary to pay attention to the fact that questions reflect the most important aspects of information, questions have the principled possibility of answering them in questions, the form of questions does not sleep the craving for not answering in interrogators, the content of questions corresponds to the volume of information and knowledge of interrogators. Postal survey is a relatively inexpensive way to obtain information. This is the disadvantage of obtaining information by this method. In this case, the return rate of sent questionnaires will be very low approximately this figure is 10-15 percent. This will take a long time to get questionnaire answers. Another of the fastest and cheapest ways to conduct a survey is by taking interviews by phone. The convenience of this method is that it will be possible to get 80-90 percent of the answers to the questions asked. The disadvantage of

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this method is that the number of questions is more limited than that of other methods. Thus, the information received during marketing Research is calculated mathematically-statistically, on the basis of which recommendations are made to interested persons. The questionnaire is the final stage of surveys and is the compilation of a report on the results of the survey and the development of proposals. Usually the report consists of three stages: introduction, survey results, conclusions and suggestions. Based on the above, at the key stage of our work, a questionnaire survey was conducted among consumers. As the leading parameters of clothing, the following were adopted: comfort of special clothing, compliance with the fashion direction, characteristics and color of clothing. These signs were included in the marketing research questionnaire as a basis. The purpose of conducting an questionnaire survey in this work is to determine the requirements for the special clothing of preschool educational institutions, to form its completeness, materials, aesthetic, hygienic and operational properties. Consumer survey is the most convenient, cost-effective and efficient way collect to information, allowing for accurate and one-of-a-kind responses, which in turn facilitate the process of processing the results later. To achieve the desired results, the number of respondents in the survey should not be less than 400 people. Marketing research was carried out on the basis of existing methods and consisted of four stages: determination of marketing research goals and selection of methods; - determination of the number of participants in the survey; - data collection; formation of recommendations about rational materials, constructive solutions and colors for special clothing. To shape the survey, parents, mentors and other social media parent groups from "STEAM PLAZA", "ABVGD"," rise " in Namangan actively participated. In order for it to be convenient to get acquainted with the calculation of the results, the survey and its results were brought in sequence in the form of a table.

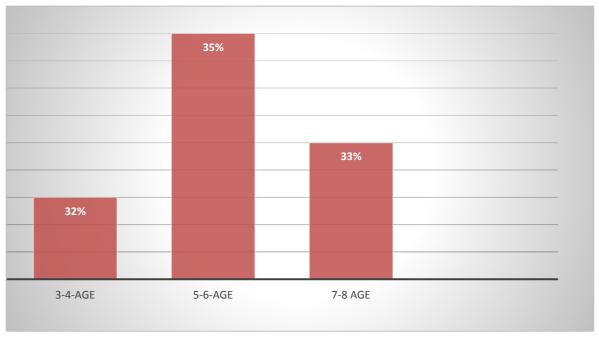


Figure 1.

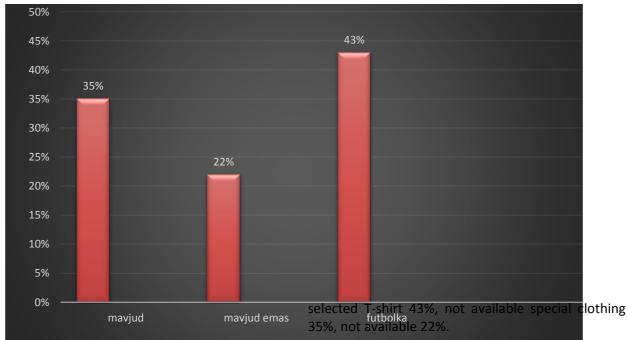
Grouping of respondents by age. From the histogram presented above, it can be seen that the children of the majority of respondents are 5-6 years old - 35%,

3-4 years old -32%, 7-8 years old - 33%. Therefore, from the results obtained, the children of the parents participating in the survey are mainly raised between the ages of 5-6 years.



Figure 2. The period of clothing soiling the Breeders.

Children's clothing was selected by respondents with the highest rate of contamination of 69% for one day during the educational process. The soiling of clothing 21% in 2 days and 10% in 3 days garnered few votes. Analysis of special children's clothing at a premakatab educational institution.



Does the educational institution have special clothes for children? The highest figure in the survey item was

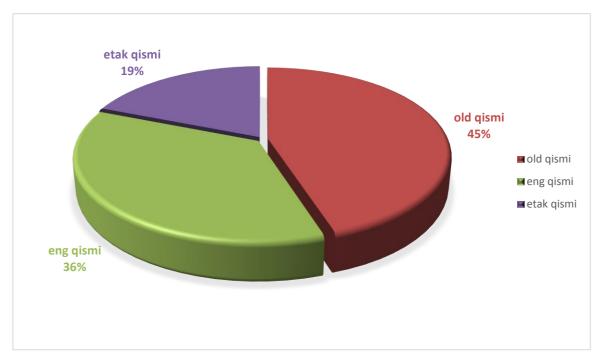


Figure 4. Children are the most dirty parts of clothing.

The parents who participated in the survey answered the question about the most dirty parts of children's clothing as follows: the highest was the front 45%, the sleeve part 36% in the following places , the skirt part 19% was selected.

Table 1. Questions of a survey conducted on children's special clothing. 1.Respondents 'children Group young people?

Age 2-3 4-5-6 years old Age 7-8

- 2. How many days will your children's clothes get dirty?
- 1 day 2 day 3day
- 3.Does the pre-makatab educational institution have special children's clothing?

Available Not available T-shirt not a special outfit

- 4. The most dirty parts of children's clothing? Front end Sleeve part Skirt part
- 5. Colors for children's clothing?

light colors Dark colors From different colors

6. The most preferred type of clothing specifically for children?

T-shirt Semi-combision Kombizion

- 7. The length of the skirt of a special dress? Boksağa Up to the knee
- 8. What features is special clothing bulishi important to you?

Air permeability Water permeability Durability

9. Why is special clothing important to children?In defense in food stains When using color-paint,pen,

etc. For bot

h 10.What external factors affect children's clothing in the learning process?

Plasticine, colored pencil, felt-tip pen Color-when using paint watercolor Various games

11. What amenities of special clothing are important in a preschool institution?

Comfortable to wear Convenient to move Two are also important

12. Types of wear recommended in children's special clothing

Ribbon Piston Lepuchka

13. Children recommend on additional elements in special clothing Pocket Appliqué Various decorations

CONCLUSION

As a result of a survey of parents on preschool children's clothing, a design-project of children's special clothing was recommended, taking into account the advantages for educators in terms of color, constructive physique, comfort, practicality. Many respondents believe that special clothing is also needed for their children to protect clothes from color-paint, plasticine, pens and post-feeding stains; and to prolong the shelf life.

REFERENCES

- S.L.Georgievna. Theoretical and methodological model-concept of the design of special clothes to form the initial research structure of design in the system. Autorefarat
- S.Šukurović. F.Sadykova. The literature on special types of clothing, areas of Use and their physical

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mechanical properties is illustrated. Eurazisky magazine. 117-121.

M.K.Rasulova. S.L.Mamasolieva. To study the features of the new composite fabric for the manufacture of special clothing. SLIB. UZ. 76-82.

Sh. Khudoyberdiyeva.the use of an integrative approach in the experience of foreign countries in the spiritual and moral education of preschool children.

H Aybeshov, a Ergashev, a Ismailov "fundamentals of Marketing". Educational guide Tashkent - "Science" - 2 33. Text of reports on the subject "Fashion-Management and marketing". Manual Tashkent 2012 for students of the direction of training in technology

and construction of light industrial products

F.A. Sadykova. To study the demand for special clothing of workers of the construction industry based on the conduct of Marketing research and its laying. Eurasian journal of academic research. ISSN No: 2181-2020 VOLUME 2, ISSUE 7 may 2020

H Aybeshov, a Ergashev, a Ismailov "fundamentals of Marketing". Tutorial Tashkent - "Science" – 2

www.textile.life.

www.arxiv.uz

SLIB.UZ