# **Parental Consent/Permission**

# **Shewey Science Academy**

Arthur S. Maynard, PhD - Principal Investigator

	Marshall University IRB	
MARSHALL	Approved on:	3/28/16
	Expires on:	4/4/17
	Study number:	120349

### *Introduction*

Your child is invited (with your permission) to be in a research study associated with the Shewey Science Academy. Research studies are designed to gain scientific knowledge that may help other people in the future. Your child may or may not receive any benefit from being part of the study. There may also be risks associated with being part of research studies. Participation is voluntary so please take your time to make your decision, and ask your research investigator or research staff to explain any words or information that you do not understand.

#### Why Is This Study Being Done?

The purpose of this study is to include students in a summer science education program that will excite, inspire, support academic achievements and expand on science learning experiences for your child. Through innovative, hands-on scientific investigations connected to their formal curricula, your child will gain an appreciation and understanding of the practice of science and the relevancy of formal science instruction. The Shewey Science Academy will provide the foundation for students across Mingo County to succeed in science and realize the connection between their lives and science. The Shewey Science Academy will capitalize on this foundation by inspiring your child to value science, understand the practice of science, and choose science for their future education and employment opportunities.

#### How Many Will Take Part In The Study?

About 150 middle school students will take part in this study.

## What Is Involved In This Research Study?

After receiving parental permission, your child will begin to participate in the Shewey Science Academy for a three day period at Gilbert Intermediate School, Lenore K-8 School, Matewan K-8 or Williamson K-8 School. They will be encouraged to attend these activities regularly as they will be scheduled in June 2016. Before science activities begin, both you and your child will complete a questionnaire which will be used by researchers to determine your child's interest in science.

# How Long Will Your Child Be In The Study?

Your child will be in the study throughout middle school. Current plans are to extend activities of the Shewey Science Academy throughout the school year with periodic club meetings held by science teachers at the school.

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You or your child can decide to stop participation at any time. If you decide to stop your child's participation in the study we encourage you to talk to the study investigator or study staff as soon as possible.

The study investigator may stop your child from taking part in this study at any time if he/she believes it is in your child's best interest; if your child does not follow the study rules; or if the study is stopped.

## What Are The Risks Of The Study?

There are no known risks to those who take part in this study.

#### Are There Benefits To Taking Part In The Study?

If you agree to allow your child to take part in this study, there may or may not be direct benefit to them. We hope the information learned from this study will benefit other people in the future. The benefits of participating in this study may be: better preparation for to success in middle and high school science classes, improved critical thinking skills, strengthened support for science education, and the promotion of positive attitudes towards careers in science.

#### What About Confidentiality?

We will do our best to make sure that your child's personal information is kept confidential. Federal law says we must keep your child's study records private. Nevertheless, under unforeseen and rare circumstances, we may be required by law to allow certain agencies to view your child's records. Those agencies would include the Marshall University IRB, Office of Research Integrity (ORI) and the federal Office of Human Research Protection (OHRP). This is to make sure that we are protecting your child's rights and safety. If we publish the information we learn from this study, your child will not be identified by name or in any other way.

## What Are The Costs Of Taking Part In This Study?

There are no costs to you for allowing your child to take part in this study. All the study costs, including any study tests, supplies and procedures related directly to the study, will be paid for by the Shewey Learning Center at Marshall University.

## Will You Be Paid For Participation?

You will receive no payment or other compensation for your child's participation in this study.

# Who Is Sponsoring This Study?

This study is being sponsored by the Shewey Learning Center at Marshall University. The sponsor is providing money or other support to help conduct this study. The researchers do not, however, hold a direct financial interest in the sponsor or the product being studied.

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#### What Are Your Rights As A Research Study Participant?

Taking part in this study is voluntary. You may choose not to allow your child to take part or you may withdraw them from the study at any time. Refusing to participate or leaving the study will not result in any penalty or loss of benefits to which you or your child are entitled. If you decide to stop your child's participation in the study we encourage you to talk to the investigators or study staff first.

#### Whom Do You Call If You Have Questions Or Problems?

For questions about the study or in the event of a research-related injury, contact the study investigator, Dr. Stan Maynard, PhD at 304-696-6373. You should also call the investigator if you have a concern or complaint about the research.

For questions about your rights as a research participant, contact the Marshall University IRB#2 Chairman Dr. Stephen Cooper at (304) 696-4303. You may also call this number if:

- You have concerns or complaints about the research.
- o The research staff cannot be reached.
- O You want to talk to someone other than the research staff.

A copy of this document will also be provided to you on your request.

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