

# VOSPELL User Manual

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## 0.0 Introduction

Voxspell is a spelling aid game that will aid you in improving your spelling.

There are two spelling options:

- New spelling quiz
- Revision quiz

New spelling quiz will start a new spelling quiz, using the words in the word list that has already been chosen.

Revision quiz will test you on the words that you have failed in previous spelling quizzes. It helps you go back and make sure you now know the words that you didn't know before hand

You can view how many times you have performed in your quizzes by viewing the statistics. Statistics are saved until you clear them.

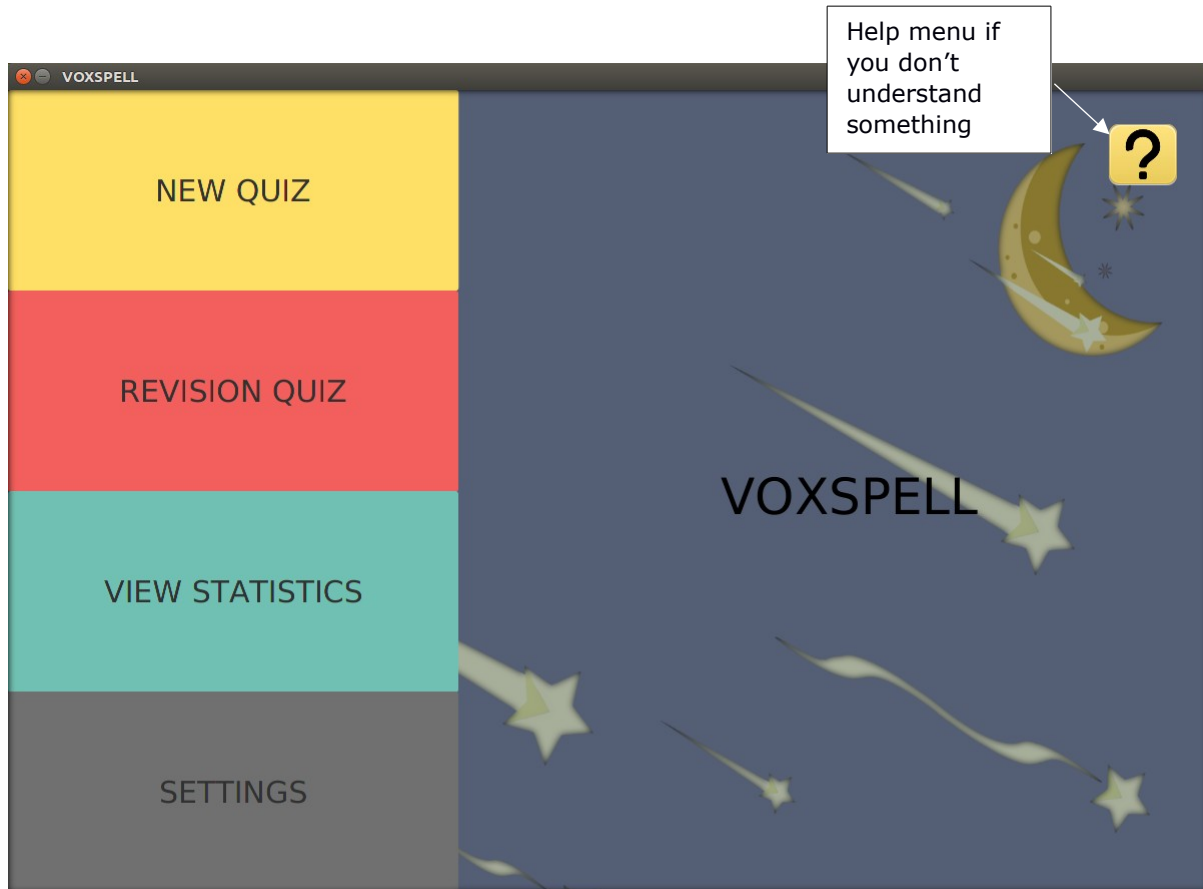
There is also an option to import your own spelling list to test yourself on the words that you want to learn.

## 1.0 Running the program

To run the program, please follow the steps below:

1. to run voxspell open terminal in the directory that this read me is situated in.
2. set the permission of the run.sh to executable by right clicking the runme.sh file and click on the permissions tab.
3. tick the execute: allow executing file as program tick box then close the properties.
4. type in terminal `./runme.sh` and press enter to open VoxSpell

## 2.0 Main Menu



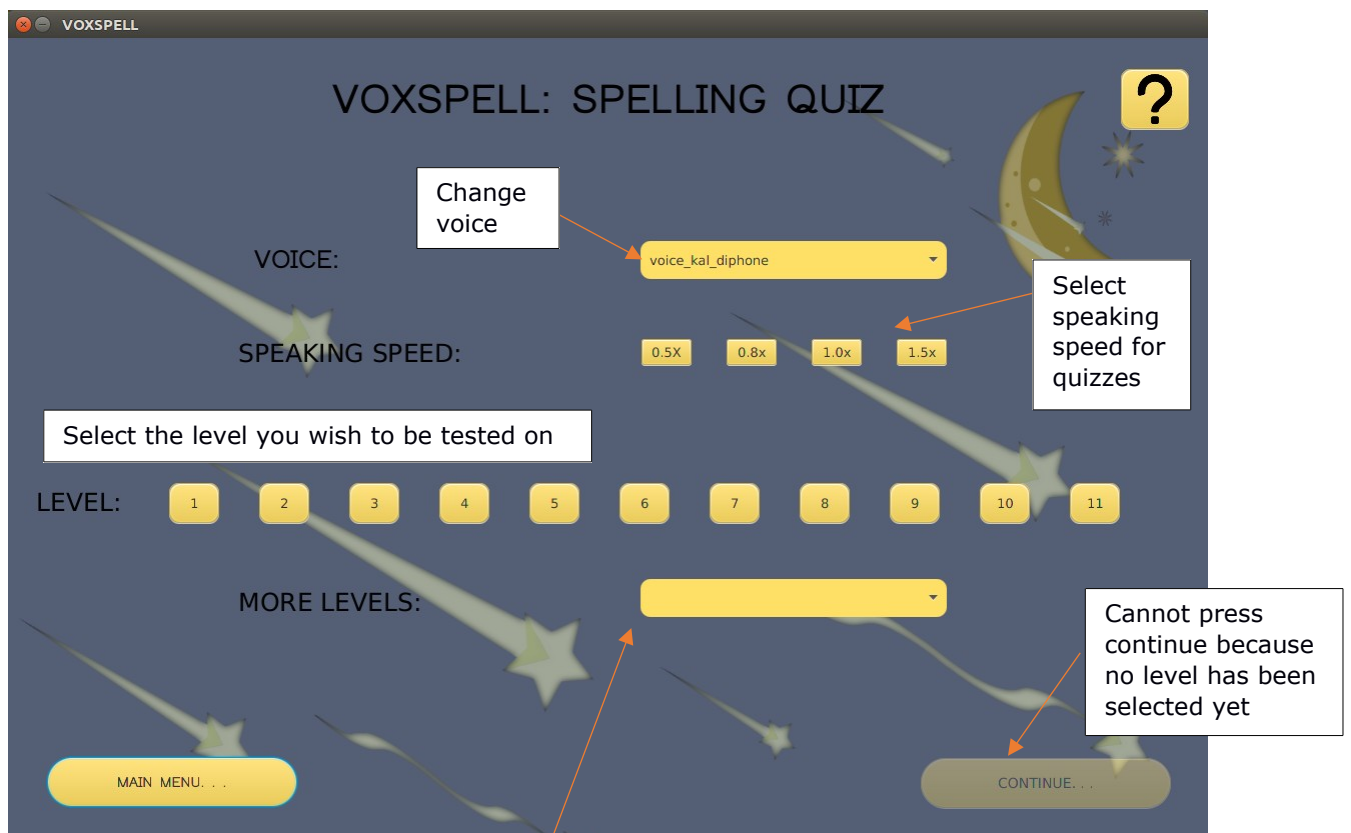
Hovering over them will give you a description on the right side of the screen and help you understand what each option does.

## 3.0 New Quiz

A new spelling quiz consists of 10 words. You will select a level that you wish to be tested on and 10 random words from that level will be selected for the quiz.

You get two attempts to spell each word, if you get both attempts wrong then the word is failed and added to the failed, which will be tested in the revision quiz.

When you select the new quiz option you are taken into to select the level you wish to be tested on. You can also change some options involving the voice that you hear in the quiz.

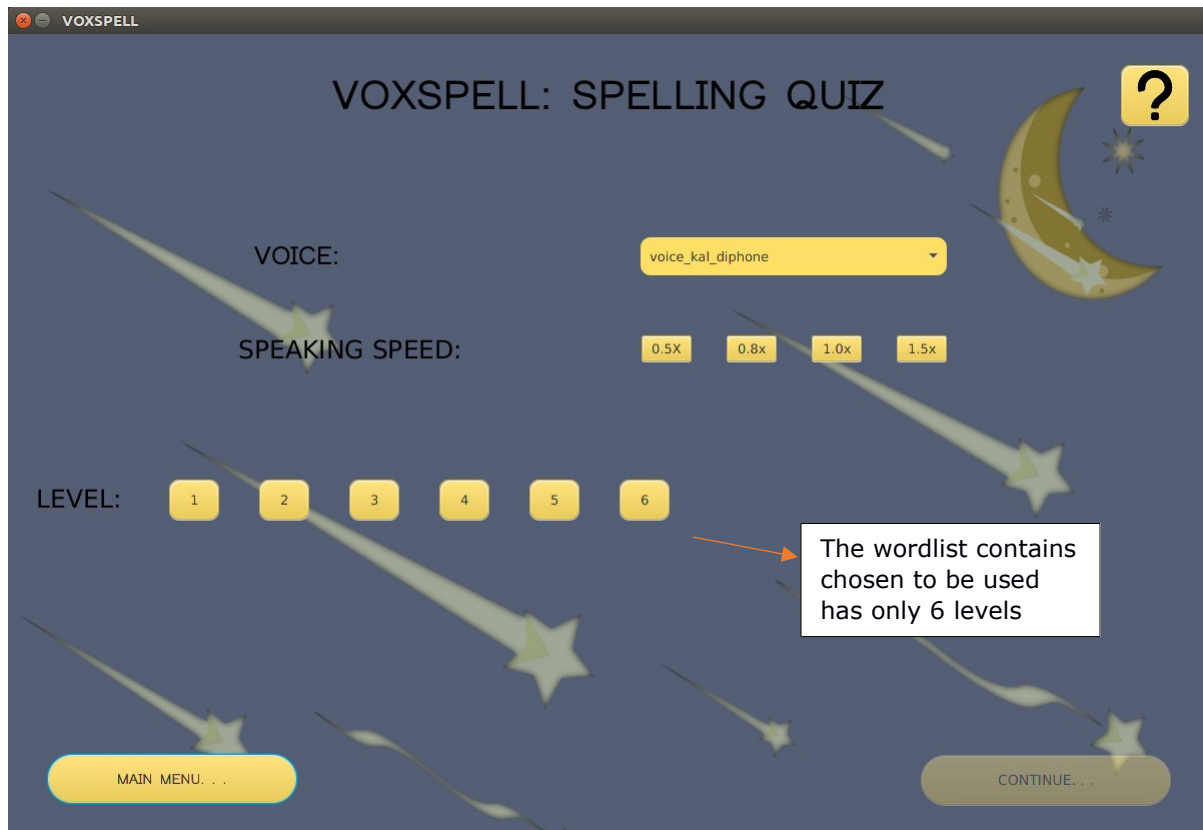


If you there are more than 11 levels then an extra drop-down box will show up below the row of levels, you can select the levels higher than 11 by using this drop-down box.

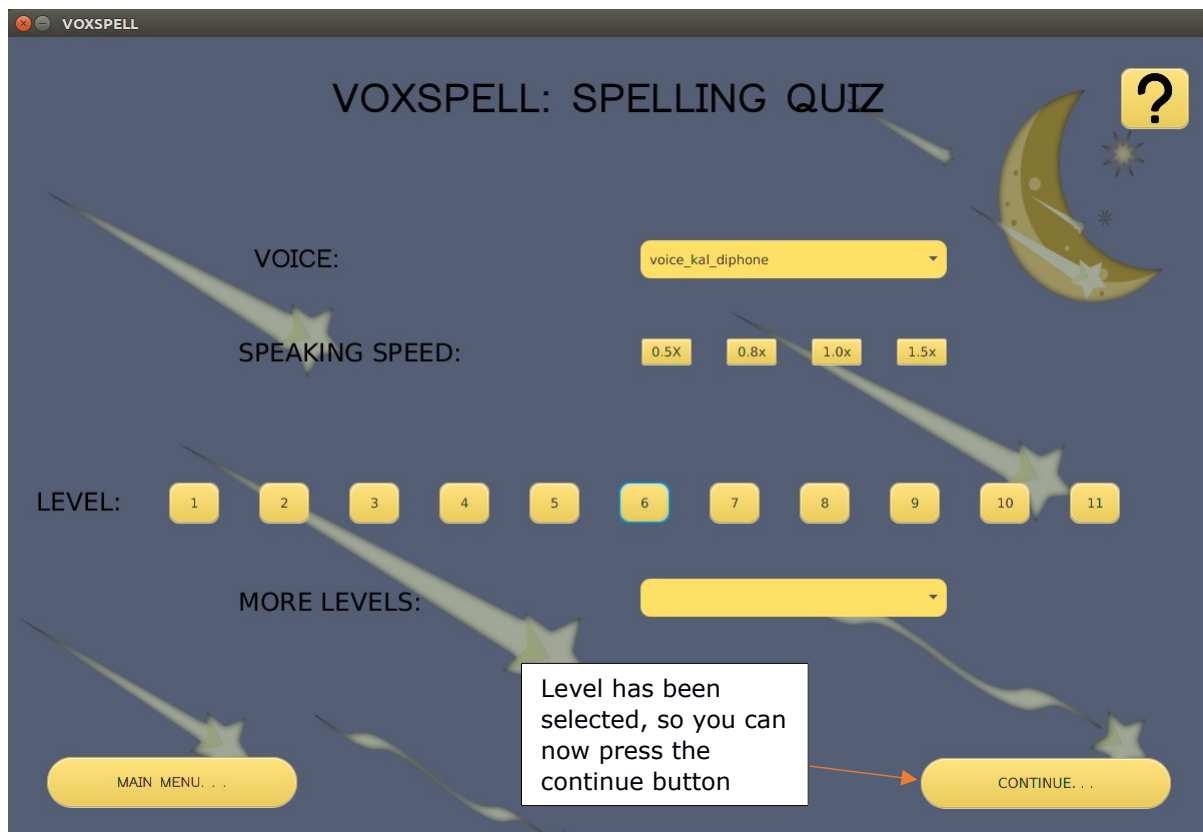
If this is the first quiz you are playing after opening the voxspell game (the current session), then you will be able to select any level to attempt. If you pass the level by getting 9 or more words right, then the next level is unlocked. Otherwise, you can only play the level that you initially chose, or levels lower than it.

PICTURE

If the level has not been unlocked, then it will not show up in the drop-down box for extra levels.



After you have selected the level that you want to test yourself on, the continue button will no longer be disabled and you can continue onto the actual quiz.



Once you press "CONTINUE" you will enter the spelling quiz game.

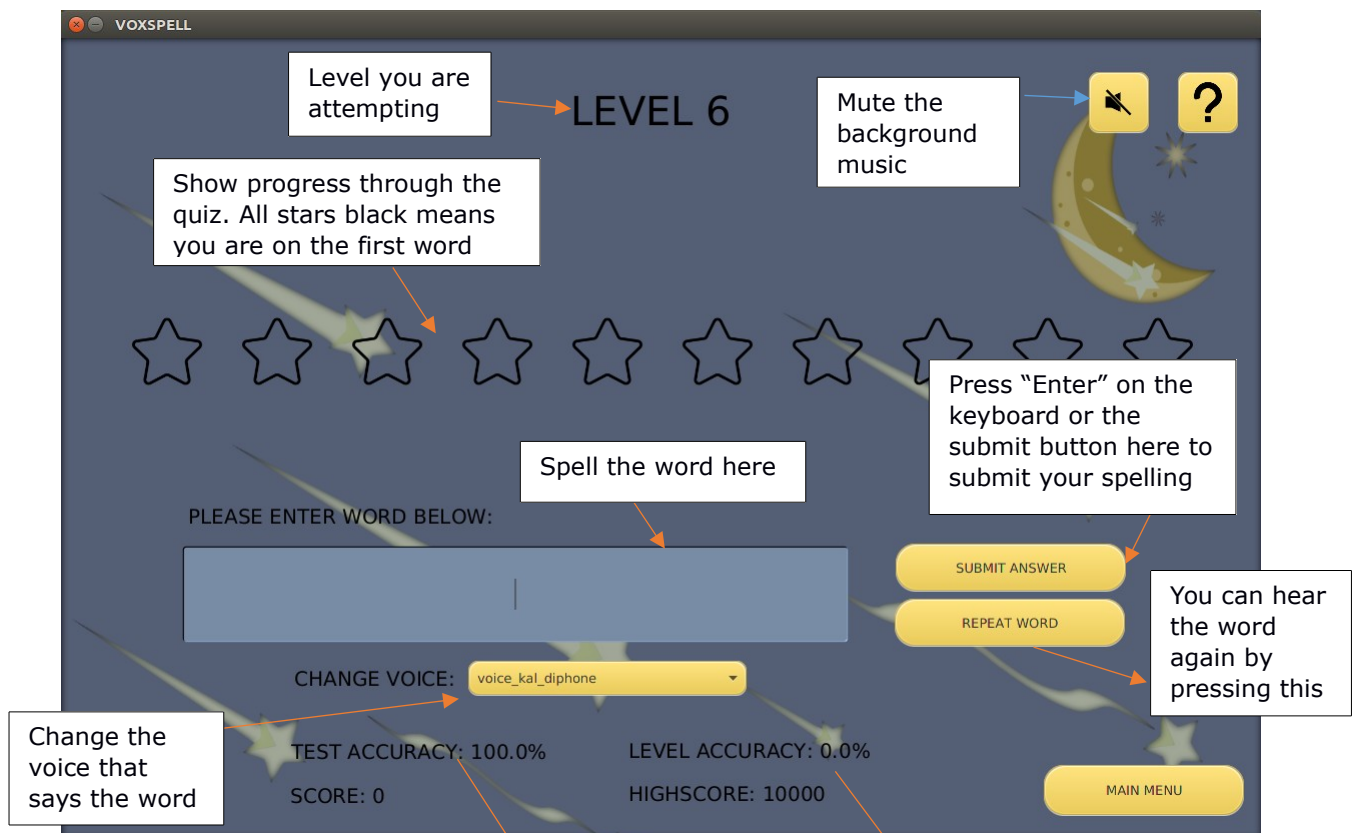


## 4.0 Spelling Quiz

A new spelling quiz consists of 10 words.

The word that you need to spell be said by the program, you attempt to spell the word in the text area given on the screen.

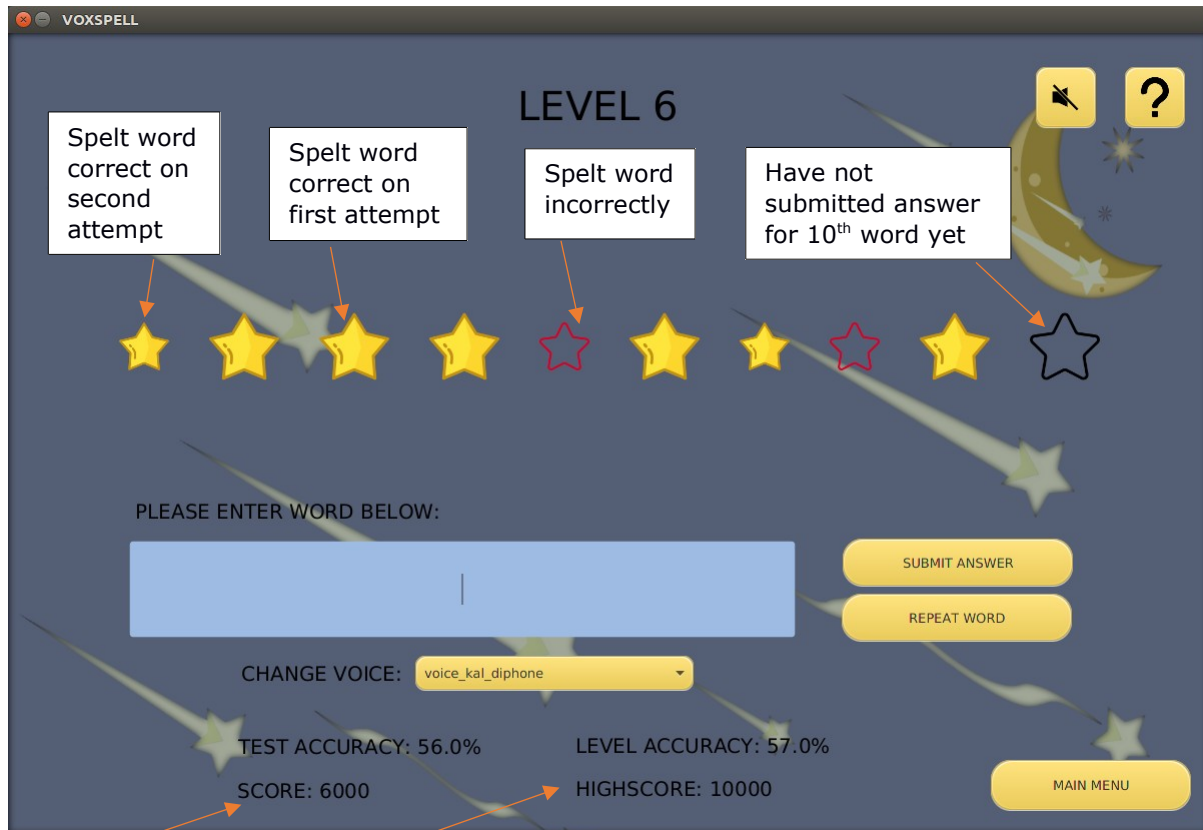
Type your attempt of spelling the word in the area specified and press "enter" on the keyboard, or press the submit button to submit your answer. If you spelt the word correctly, the typing area will glow green, otherwise it will glow red. You will have two attempts to spell each word.



The test accuracy shows the percentage of the words you have gotten correct only for the level, in the current quiz you are playing.

Level accuracy shows the percentage of the words you have gotten correct in for level you are playing, it includes all your previous quiz attempts for that level. It is the over accuracy percentage for that level.

The star outline for the corresponding word you are on will be filled if you get the word correct. If you get the word correct on the second attempt, the filled star will be smaller. If you spell the word incorrectly, the star will turn into one with a red outline. The star with a black outline means that you have not spelt that word yet.

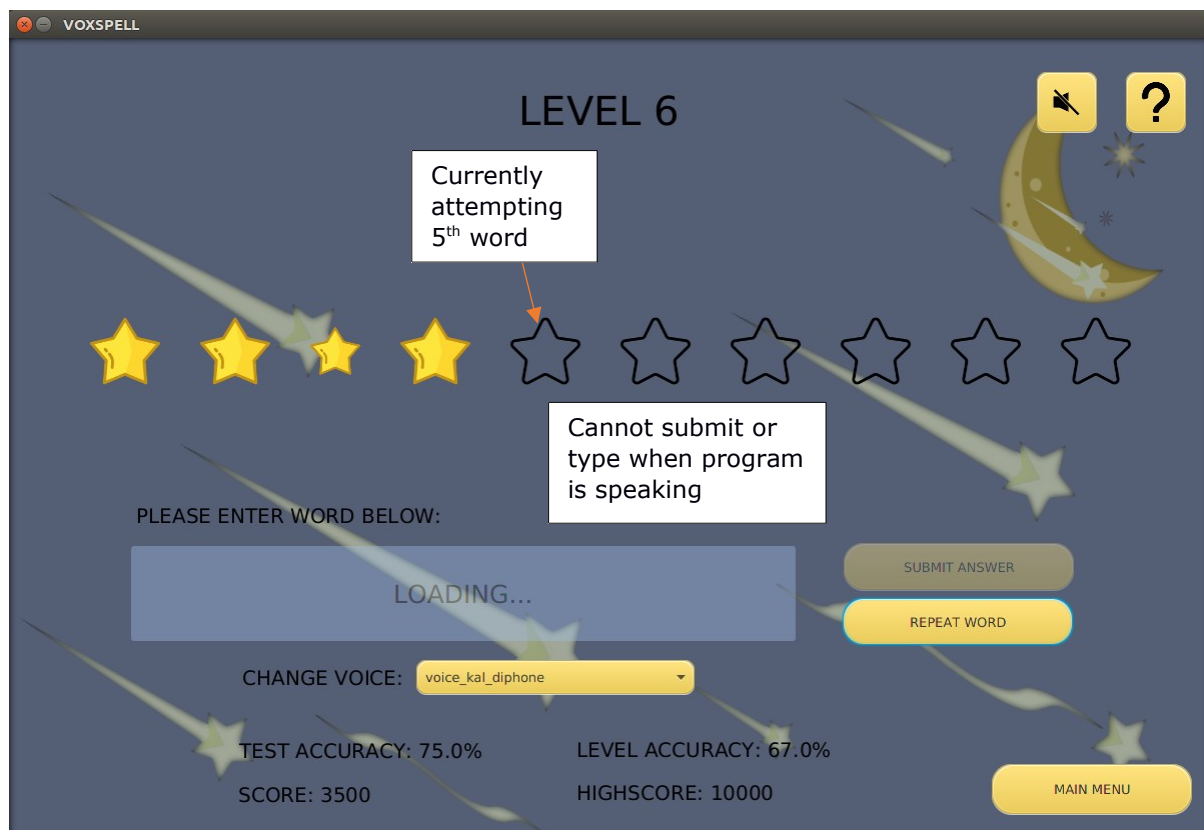


SCORE shows your score for the current quiz you are playing.

HIGH SCORE shows your high-score from a previous attempt for the current level you are playing.

If you get a word correct on the first attempt, you get 1000 points. If you get the word correct on the second attempt, you get 500 points. If you get the word incorrect on both attempts, you will get 0 points.

While the program is speaking, you cannot type a word.

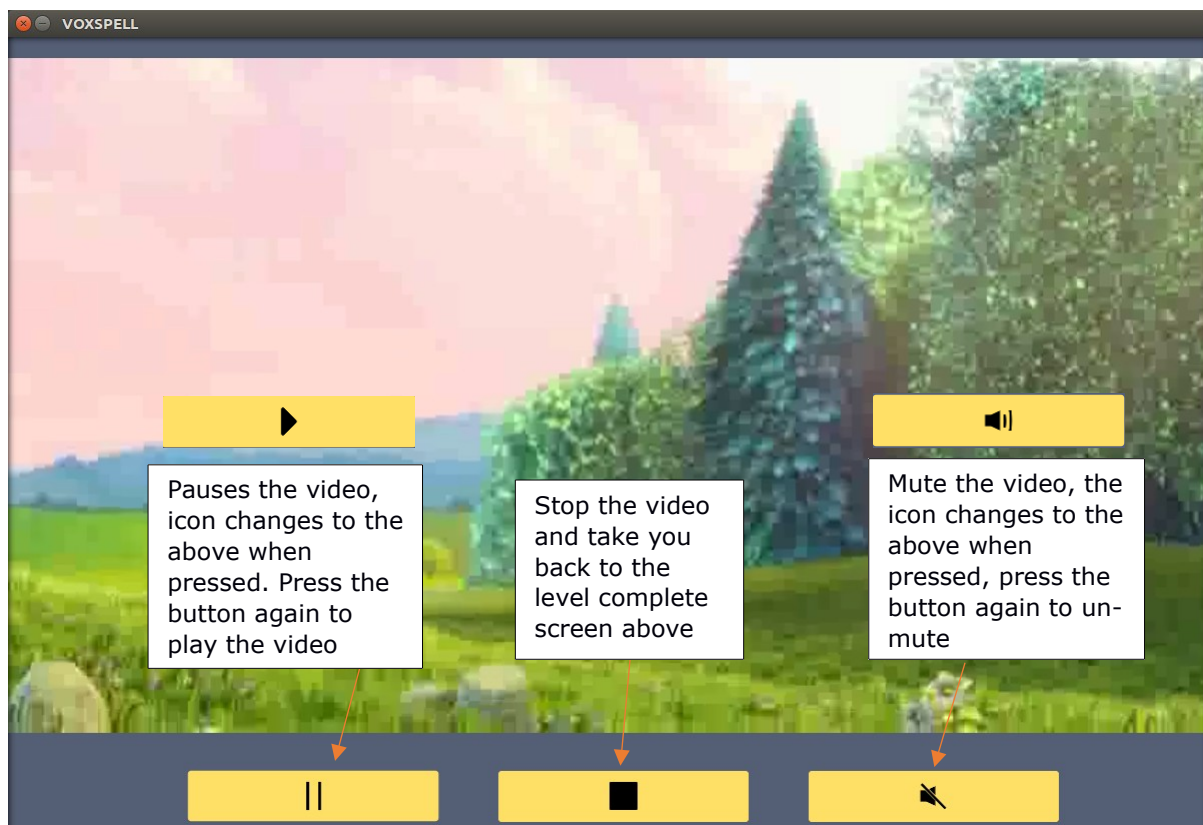


After you complete the quiz the score you got will be shown to you.

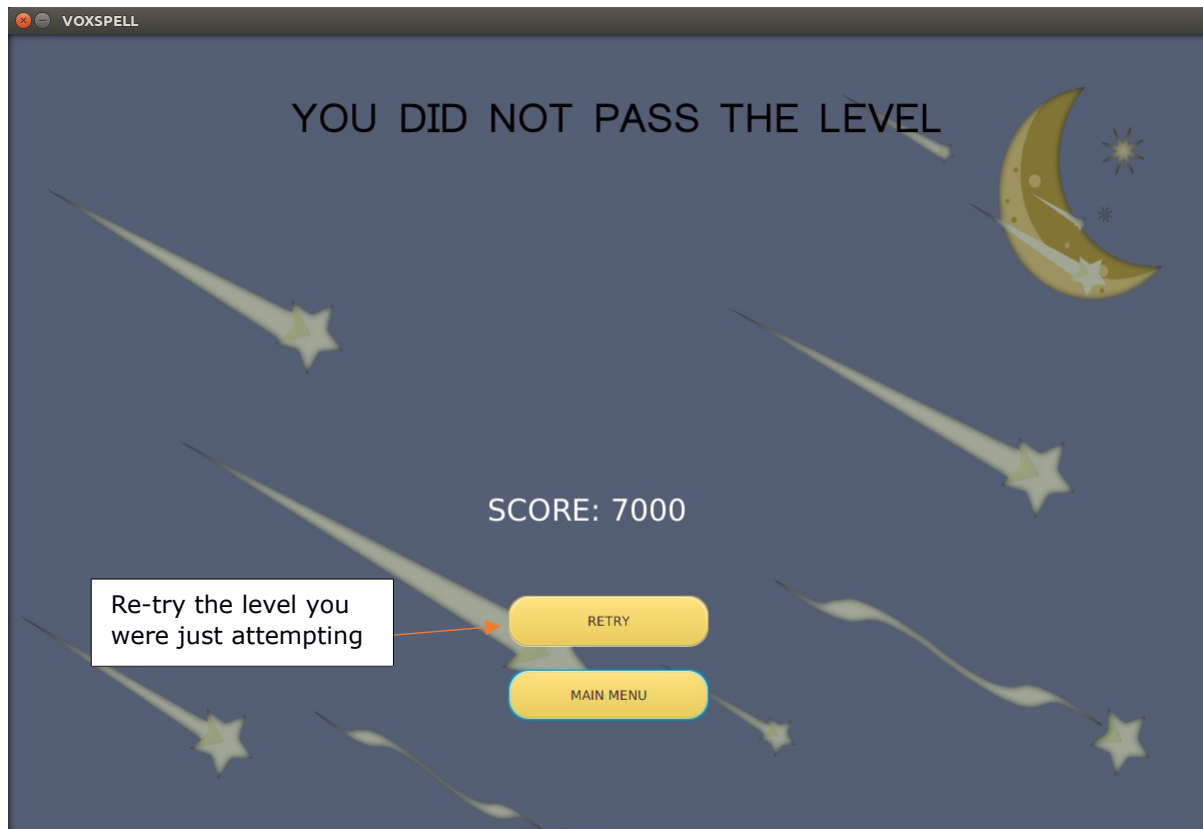
If you get 9 out of 10 words correct or more, you pass the level. The next level is unlocked and can be accessed now.



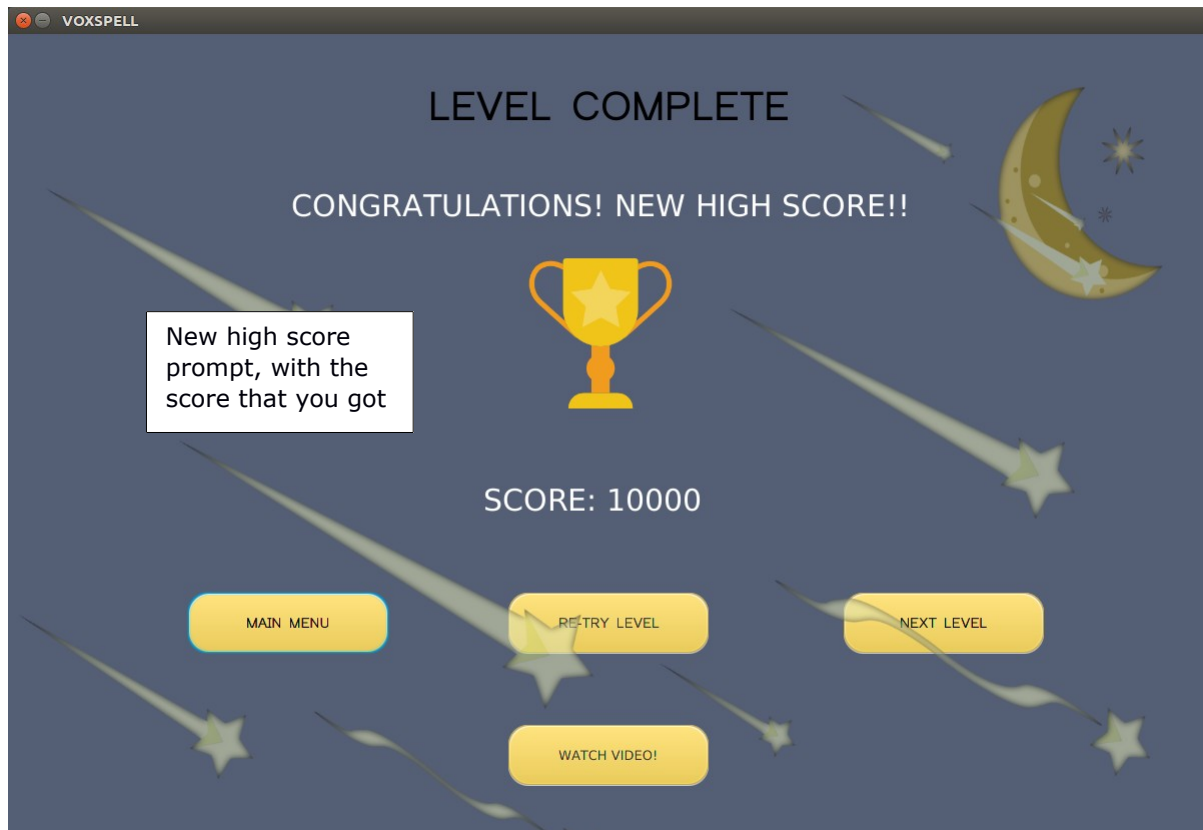
If you choose to watch the reward video then the following screen will come up:



If you get 8 or less words correct then you do not pass the level. You cannot access the next level from anywhere.



If the score you got for the quiz is greater than the high-score from previous quiz attempts for that level, then you have reached a new high score. You will be informed if you got a new high score after the quiz.



Each level has its own high-score, if you have not played the level yet then the high-score is 0.

The new high-score prompt also shows up if you got a new high-score, even though you failed the level.

## 6.0 Revision quiz

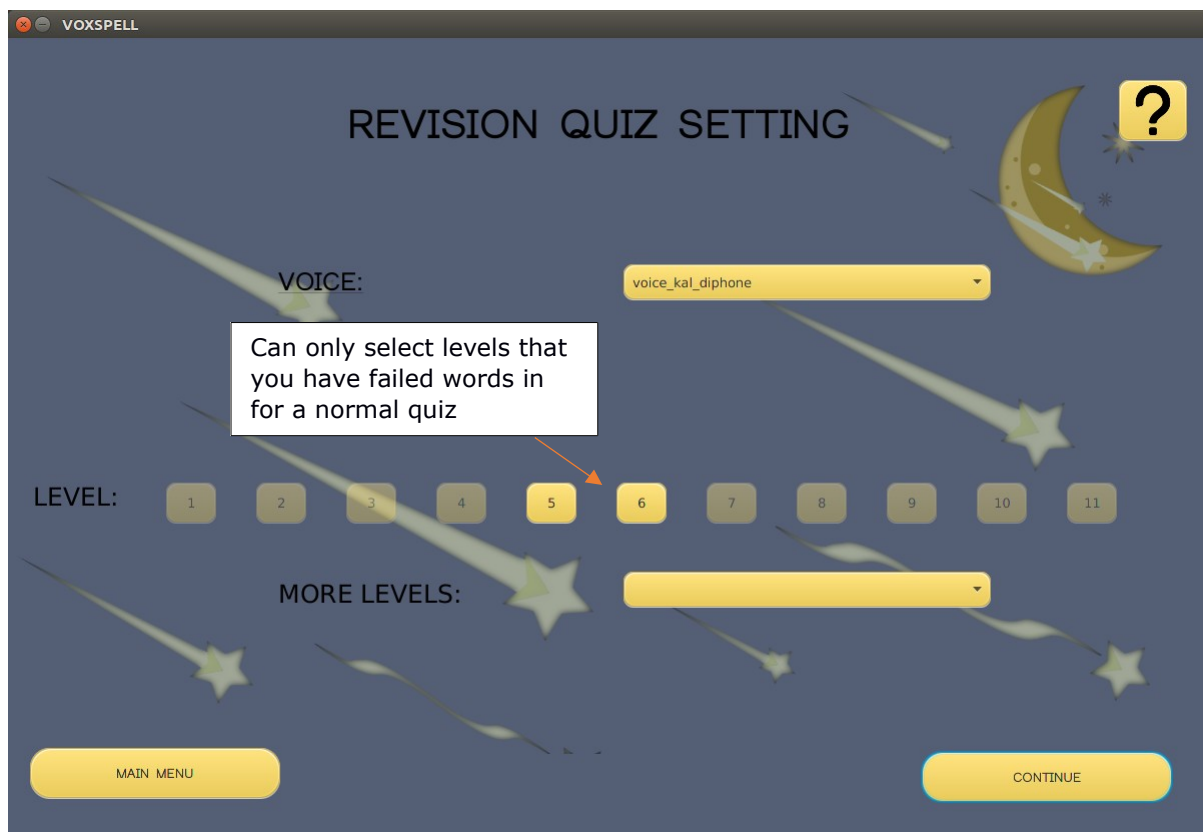
A revision quiz will test you on the words that you have failed (gotten wrong on both attempts of spelling) in previous quizzes of the level.

If you have failed less than more than 10 words in the level that you want to do a revision quiz on, 10 words will be selected randomly from the list of failed words for that level.

If you get a word correct in the revision quiz, then it will be removed from the list of failed words for that level. The next time you attempt the revision quiz for the same level, then the word will no longer be tested, unless you fail it again in a normal quiz.

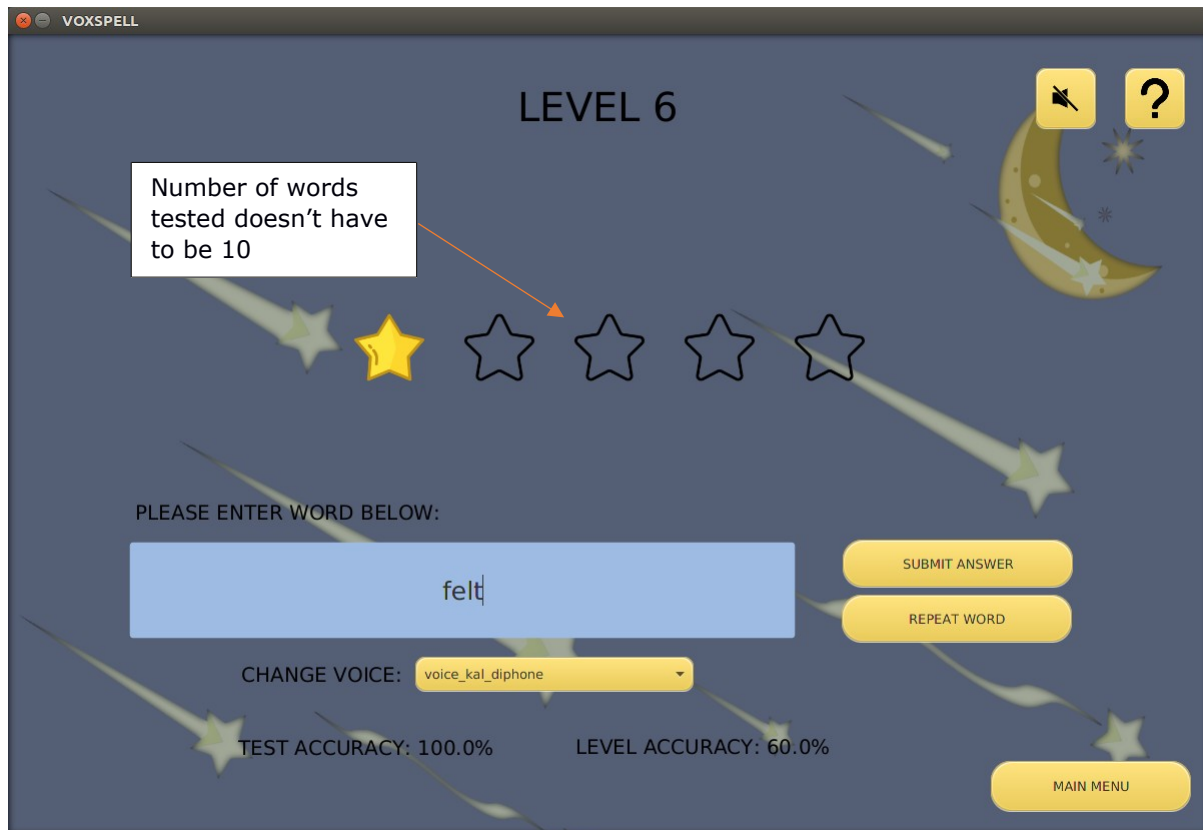
You cannot attempt a revision quiz for a level that you have not failed any words in for the normal quiz.

The "revision quiz" level select is very similar to the "new quiz" select



You can only select levels that you have already done and has failed words in them.

Once you press continue, the spelling quiz screen is exactly the same as the one for a new quiz. The only difference is that the number of words that are tested can be less than 10, depending on the number of words that you have failed for the level you want to revise.



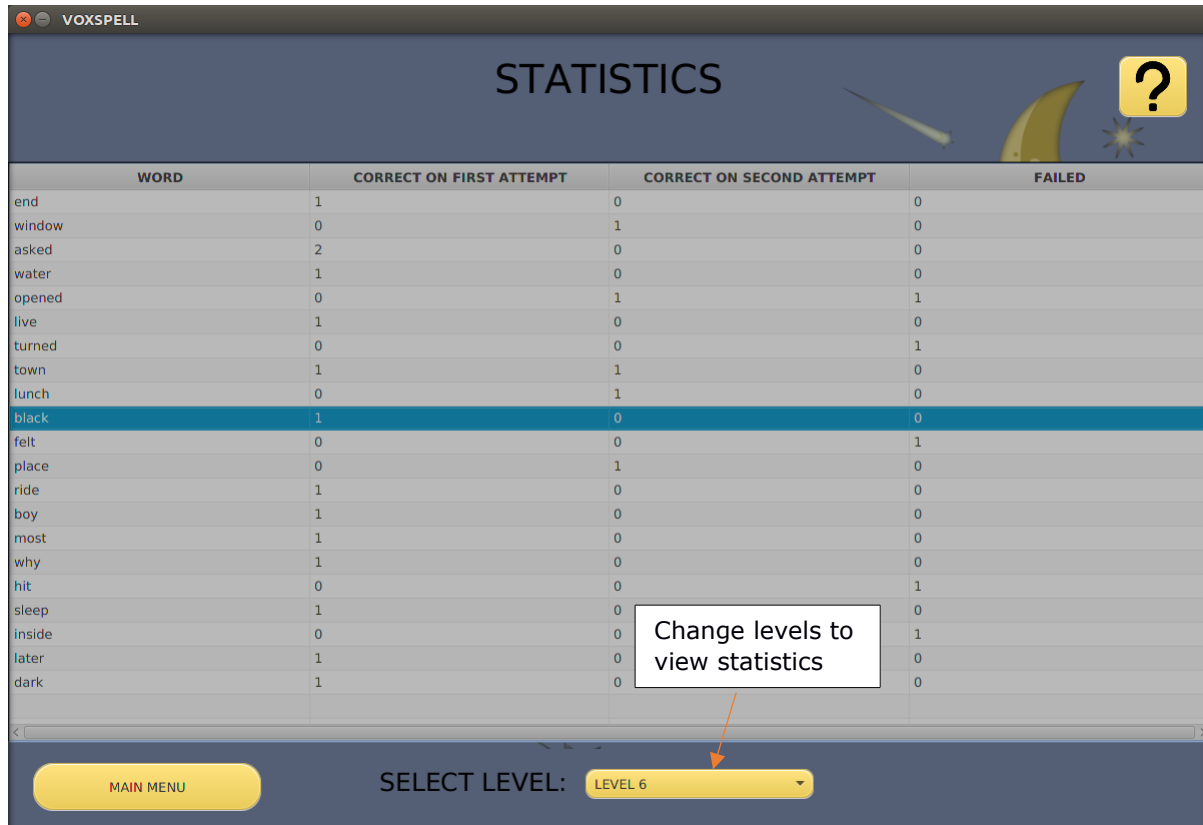


## 7.0 Statistics

By selecting the statistics option in the main menu, you will enter the statistics screen.

You can choose the level that you want to see your statistics for.

For each level, the words that have been tested and the number of times they were spelt correctly on the first go, the second go, and the number of times they were failed are shown on the screen. The high-score for that level is also shown.



VOXSPELL

# STATISTICS

WORD	CORRECT ON FIRST ATTEMPT	CORRECT ON SECOND ATTEMPT	FAILED
end	1	0	0
window	0	1	0
asked	2	0	0
water	1	0	0
opened	0	1	1
live	1	0	0
turned	0	0	1
town	1	1	0
lunch	0	1	0
black	1	0	0
felt	0	0	1
place	0	1	0
ride	1	0	0
boy	1	0	0
most	1	0	0
why	1	0	0
hit	0	0	1
sleep	1	0	0
inside	0	0	1
later	1	0	0
dark	1	0	0

Change levels to view statistics

MAIN MENU

SELECT LEVEL: LEVEL 6

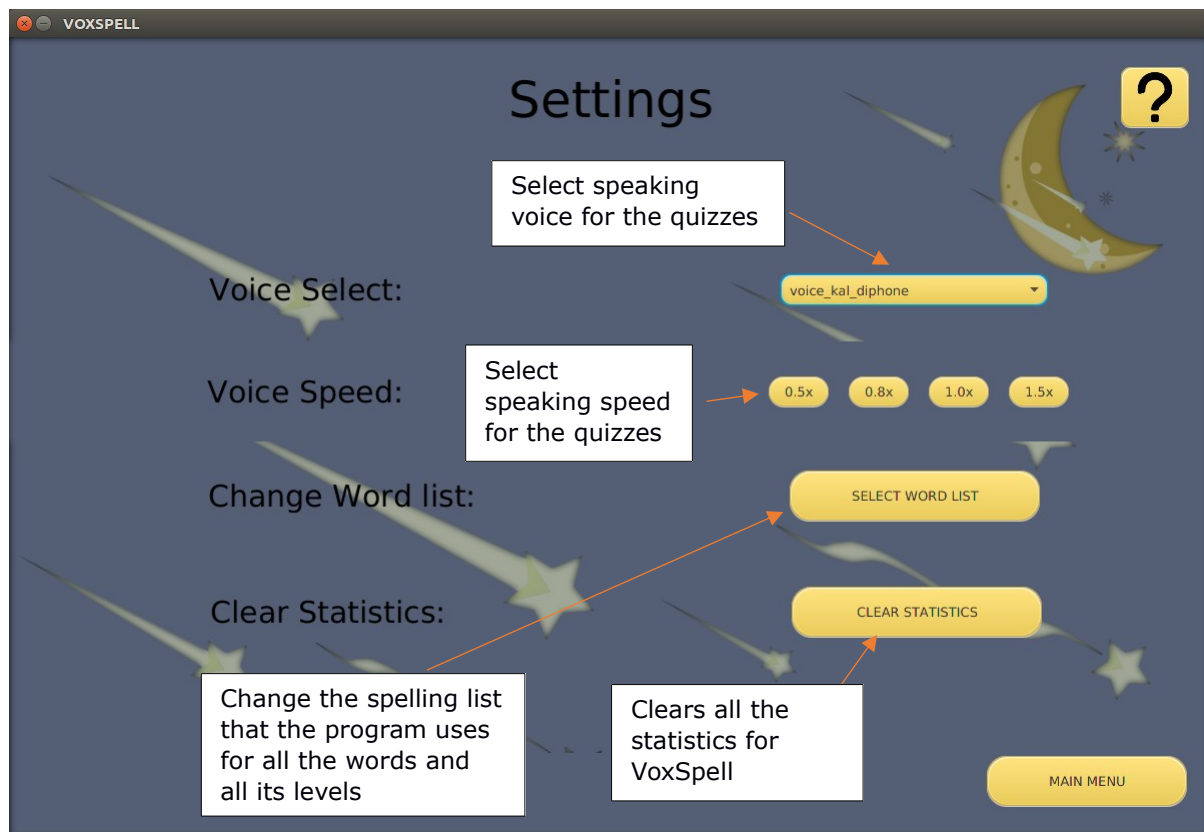
If the level has not been attempted yet, then no statistics will be shown for it.



Statistics can be cleared in the settings screen.

## 8.0 Settings

The settings screen allows you to change the settings of some of the program.



The spelling list that can be selected must be of a particular format. More information on this can be found in the spelling list section.

By changing the spelling list, all statistics for the current spelling list that the program is using will be cleared.

## 9.0 Spelling Lists

There is a default spelling list that is provided in the VoxSpell folder, whenever you open VoxSpell, this will be the spelling list that VoxSpell will use to determine the words in each level unless you change it.

The spelling list can be changed in the settings menu within the program.

By changing the spelling list, the number of levels and the words in each level will now be set to that in the new spelling list. All statistics for the old spelling list will be cleared.

The spelling list must be a text file (.txt). It can contain as many levels as you want. Under each level, a list of word will be given, with one word on each line. A level is specified by a "%" sign.

A part of a valid spelling list is provided below:

```
%Level 1
a
I
it
the
was
and
in
my
to
we
%Level 2
at
had
of
that
up
but
hel
on
then
went
for
is
she
there
when
got
me
so
they
you
%Level 3
about
be
go
into
our
after
because
going
just
out
all
came
have
like
said
are
day
her
mum
some
as
down
his
not
were
back
get
home
one
with
...
```

Levels specified by '%'. The ones in the level are listed under it