

OpenMind

ONLINE LEARNING MANAGEMENT SYSTEM FOR CROXLEY HIGH SCHOOL

USER MANUAL

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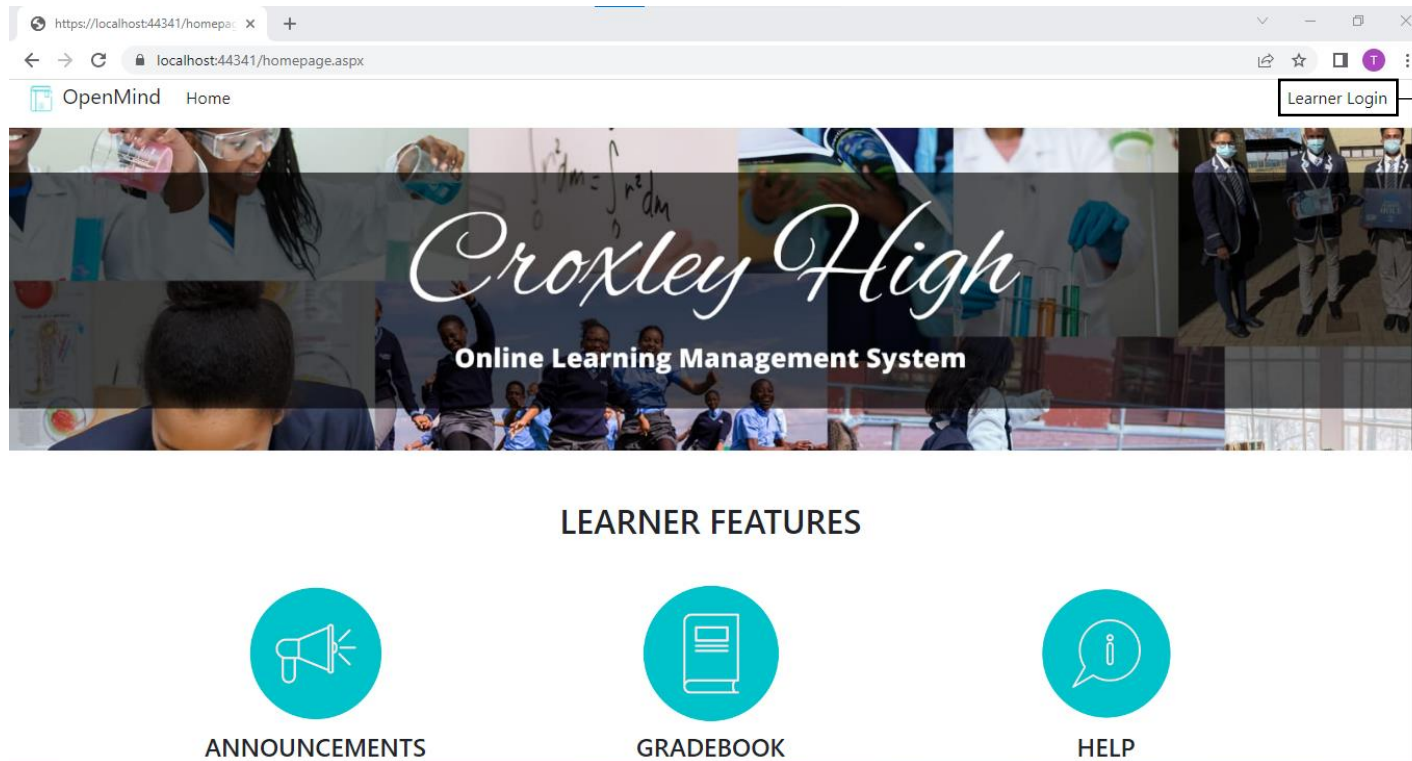
Learner 13

Group Members

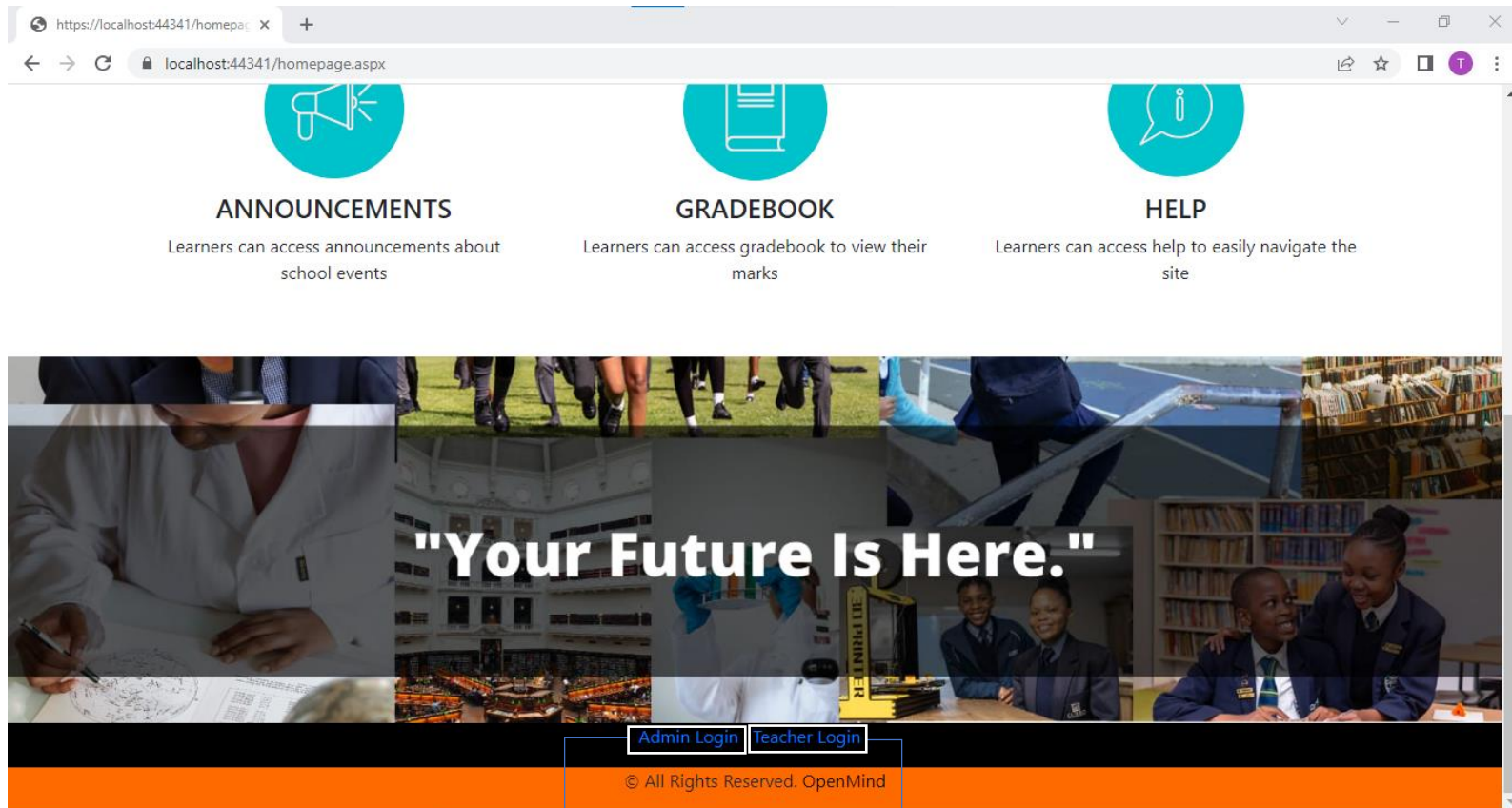
1. Thato J Mokoena 27268217
2. Sandra N Ezech 34615199
3. Benny T Kwinana 34862145
4. Rosemary Mhlanga 34282963
5. Khensani W Molefe 32599463

OpenMind is an Online Learning Management System which can be accessed on the internet. It is a form of Intranet designed for the matric learners and teachers of Croxley High School. Users can only gain access by entering a username and password.

Home Page



This is where the learner will login.

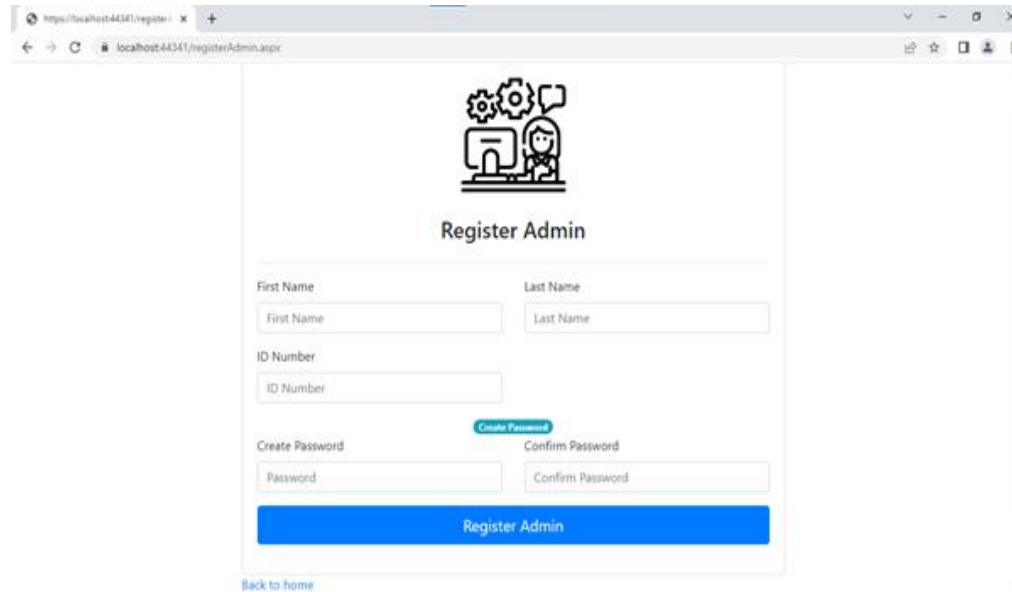


Admin login link.

Teacher login link.

Admin

When we introduce the system or the website to the school (Croxely high School), we will work hand in hand with the admins. We will first register the admins into the system. They will then be responsible for registering teachers and learners in the school.

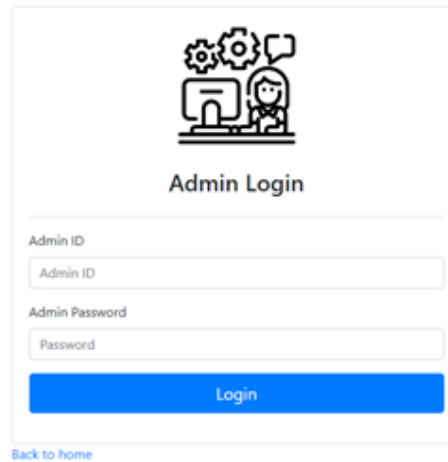


The screenshot shows a web browser window with the address bar displaying `https://localhost:44341/register` and the page URL `localhost:44341/registerAdmin.aspx`. The page features a central illustration of a person at a computer with gears, titled "Register Admin". Below the illustration is a registration form with the following fields:

- First Name:
- Last Name:
- ID Number:
- Create Password:
- Confirm Password:

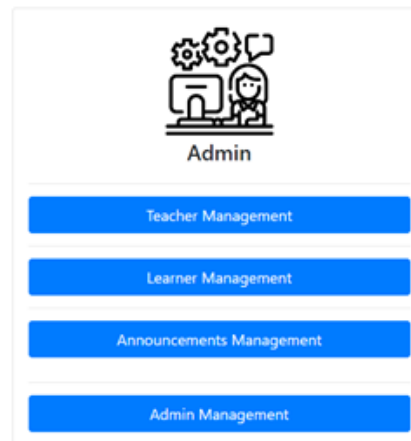
A green button labeled "Create Password" is positioned between the ID Number and the password fields. At the bottom of the form is a large blue button labeled "Register Admin". A link labeled "Back to home" is located at the bottom left of the page.

Once the admins are registered, they will login to OpenMind using the Admin ID and Admin password



The Admin Login form features a header with an icon of a person at a computer with gears, followed by the title "Admin Login". Below the title are two input fields: "Admin ID" and "Admin Password", each with a placeholder text "Admin ID" and "Password" respectively. A blue "Login" button is positioned below the password field. At the bottom left, there is a blue link labeled "Back to home".

When the admin login the page below appears, this is where the admin creates and maintain the accounts for teacher and learners and maintain Announcements.



The Admin dashboard has a header with the same icon as the login page and the title "Admin". Below the header, there are four blue buttons stacked vertically: "Teacher Management", "Learner Management", "Announcements Management", and "Admin Management".

Teacher Management Button allows the admins to maintain teachers (add, delete and update personal details).

The screenshot shows a web application interface for managing teachers. On the left is a form with fields for First Name, Last Name, Email Address, Subject Teaching, Teacher ID, New Password, and Confirm Password. There are 'Add', 'Update', and 'Delete' buttons at the bottom of the form. On the right is a table listing existing teachers.

Teacher_ID	Password	Fname	Lname	ID_Num	Subject	Email_Addres
EMCH610	emza16Mi	Emmanuel	Chivhanga	8301015598085	ENG	chivemma@gr
HESM189	@HEN#777	Hendrick	Smith	9111055788086	MTHS	mrsmith12@g
HEVA267	@vanWyl5	Herman	van Wyl	9610315212083	MTHS	herman15@gr
NOCH767	quil\$4bil	Norman	Chauke	8110214569073	PHYSC	cnorman@gm
NTND858	itsME58	Nthabiseng	Ndlovu	8902105340083	MTHS	ndlovu@gmail
SHGE093	skool24i7	Sharon	George	9710155320083	ENG	sharon4g@grr
TSKH123	erWork!3	Tshidi	Khaole	9404285463082	PHYSC	khaoletshidi@

Update button – used when the admin wants to change or update a teacher’s password (in case the teacher forgets his or her password).

Delete button - used when the admin wants to delete a teacher in the system database (in case they resigned or got fired).

Add button – used when the admin wants to add a teacher into the database. The button is clicked and the window below appears

The screenshot shows a window titled 'Manage Teacher Details' with a teacher icon. It contains the same form as the previous screenshot. To the right is a window titled 'Teachers Details' with the same teacher icon and a table of existing teachers.

Teacher_ID	Password	Fname	Lname	ID_Num	Subject	Email_Addres
EMCH610	emza16Mi	Emmanuel	Chivhanga	8301015598085	ENG	chivemma@gr
HESM189	@HEN#777	Hendrick	Smith	9111055788086	MTHS	mrsmith12@g
HEVA267	@vanWyl5	Herman	van Wyl	9610315212083	MTHS	herman15@gr
NOCH767	quil\$4bil	Norman	Chauke	8110214569073	PHYSC	cnorman@gm
NTND858	itsME58	Nthabiseng	Ndlovu	8902105340083	MTHS	ndlovu@gmail
SHGE093	skool24i7	Sharon	George	9710155320083	ENG	sharon4g@grr
TSKH123	erWork!3	Tshidi	Khaole	9404285463082	PHYSC	khaoletshidi@

Learner Management Button allows the admin to maintain the learners (add or delete and update password).

The screenshot shows a web application interface for managing learners. It is divided into two main sections: 'Manage Learner Details' on the left and 'Learners Details' on the right.

Manage Learner Details:

- First Name:** Input field with placeholder 'First Name'.
- Last Name:** Input field with placeholder 'Last Name'.
- Email Address:** Input field with placeholder 'Email Address'.
- Class Teacher:** Input field with placeholder 'Class Teacher'.
- Update Password:** A blue button.
- Learner ID:** Input field with placeholder 'Learner ID'.
- New Password:** Input field with placeholder 'New Password'.
- Confirm Password:** Input field with placeholder 'Confirm Password'.
- Buttons:** 'Add', 'Update', and 'Delete' buttons at the bottom.
- Back to admin page:** A link at the bottom left.

Learners Details:

Learner_ID	Password	Fname	Lname	ID_Num	Email_Address
BOMA7611	FGiron\$9	Bokamoso	Makwe	0409105236081	boka@gmail.com
CHGE8876	Geo#1chl	Charles	Georgia	0412155350082	charlie47@gmail.com
GEMI4000	@Gfor\$90	George	Michael	0411265721081	george@gmail.com
LEMT4523	lee41SD!	Lerato	Mthimkhulu	0508185240083	liramthi@gmail.com
MAMA7092	Query#10	Mandla	Maduna	0505055340082	mindlos@gmail.com
MATH6732	344R	Malebo	Thinane	0409095341082	thin@gmail.com
MIBL9321	mira0PEX	Mira	Black	0510145341082	black123@gmail.com
NTMO1623	mwv@SDF7	Ntswaki	More	0502125340081	nmore@gmail.com
ROMH6859	12345	Rosemary	Mhlanga	0506065725089	mhlanga@gmail.com
THMA5745	thiza7	Thabo	Maputla	0312205740082	mthabo@gmail.com


Update button – used when the admin wants to change or update learners' details or password (in case he/she forgot the password).

Delete button - used when the admin wants to delete learners in the school database (in case they drop out, change schools, or graduated).

Add button - used by the admin to register the learner. Automatically, the learner will also be added on to the gradebook tables (entities). Image to follow below.

https://localhost:44341/register | x +

localhost:44341/registerLearner.aspx



Register Learner

First Name

Last Name

ID Number

Email Address

Class Teacher(ID)

Create Password

Confirm Password

Create Password

[Register Learner](#)

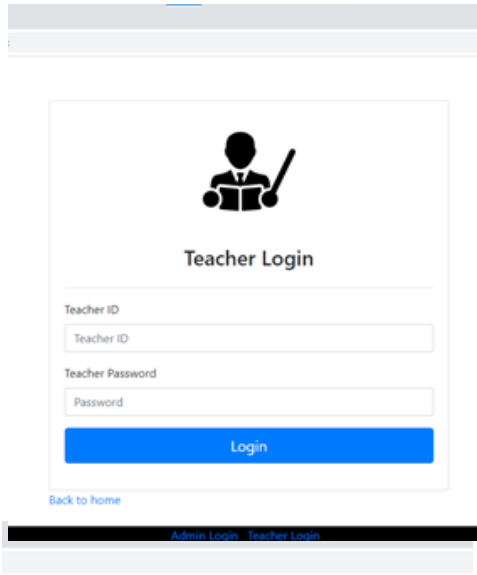
[Back to home](#)

Type here to search

20:40 2022/09/04

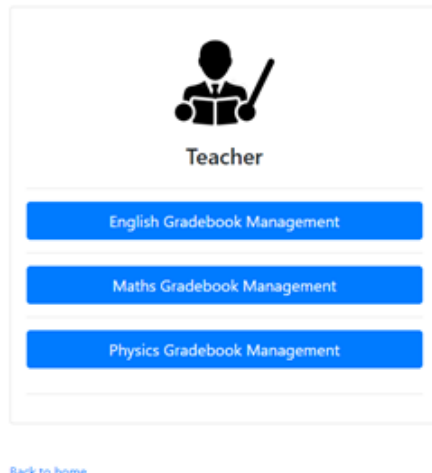
Teacher

Teacher login page – Once the teacher has been registered by the admin, they are able to log in to the website



The screenshot shows the 'Teacher Login' page. At the top is a navigation bar with 'Admin Login' and 'Teacher Login' links. The main content area features a teacher icon, the title 'Teacher Login', and two input fields: 'Teacher ID' and 'Teacher Password'. Below these fields is a blue 'Login' button. A 'Back to home' link is located at the bottom left of the page.

Login button - When the teacher clicks this button after entering learner id and learner password (the picture below appears).



The screenshot shows the 'Teacher' dashboard. It features a teacher icon and the title 'Teacher'. Below the title are three blue buttons: 'English Gradebook Management', 'Maths Gradebook Management', and 'Physics Gradebook Management'. A 'Back to home' link is located at the bottom left of the page.

English Management Button when the teacher clicks this button, the page below will appear. It will allow the teacher to assign English marks for each learner. The same procedure goes for the maths and physics gradebook.



Manage English Marks

Learner ID

ROMH6859

Teacher ID

Teacher ID

Test No.

☐ 1 ☐ 2 ☐ 3

Test Mark

Test Mark

Assignment No.

☐ 1 ☐ 2 ☐ 3

Assignment Mark

Assignment Mark

Update

Delete



Learner English Marks

Learner_ID	Test1_Mark	Test2_Mark	Test3_Mark	Ass1_Mark	Ass2_Mark	Ass3_Mark
BOMA7611	97	99	79	93	95	100
CHGE8876	89	78	89	84	94	96
MAMA7092	80					
MIBL9321	76	79	82	80	98	91
NTMO1623	78	82	89	90	85	96

Once the marks are successfully updated, the following message will appear.

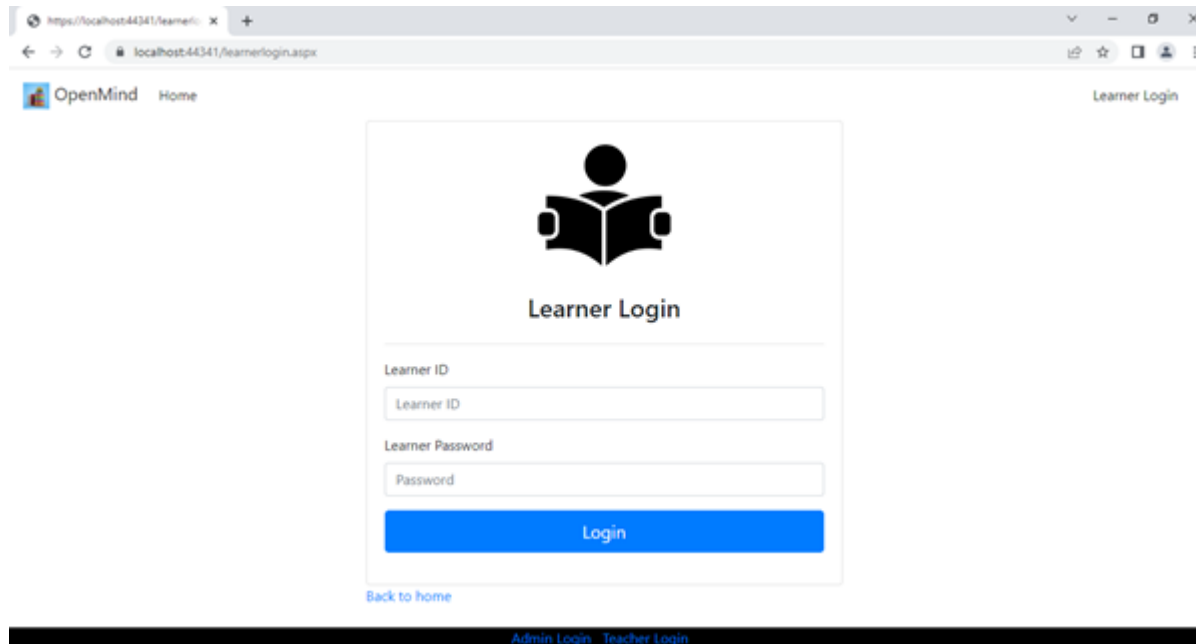
ment.aspx

localhost:44341 says
Learner Mark Updated Successfully

OK


Learner

Learner login page – Once the teacher has been registered by the admin, they are able to log in to the website.



The screenshot shows a web browser window with the URL `https://localhost:44341/learnerlogin.aspx`. The page features the OpenMind logo and a "Home" link in the top left, and a "Learner Login" link in the top right. The main content area is a white box with a black icon of a person reading a book, followed by the text "Learner Login". Below this, there are two input fields: "Learner ID" and "Learner Password", each with a placeholder text. A blue "Login" button is positioned below the password field. At the bottom left of the white box, there is a "Back to home" link. A black footer bar at the bottom of the page contains the links "Admin Login" and "Teacher Login".

OpenMind Home Learner Login



Learner Login

Learner ID

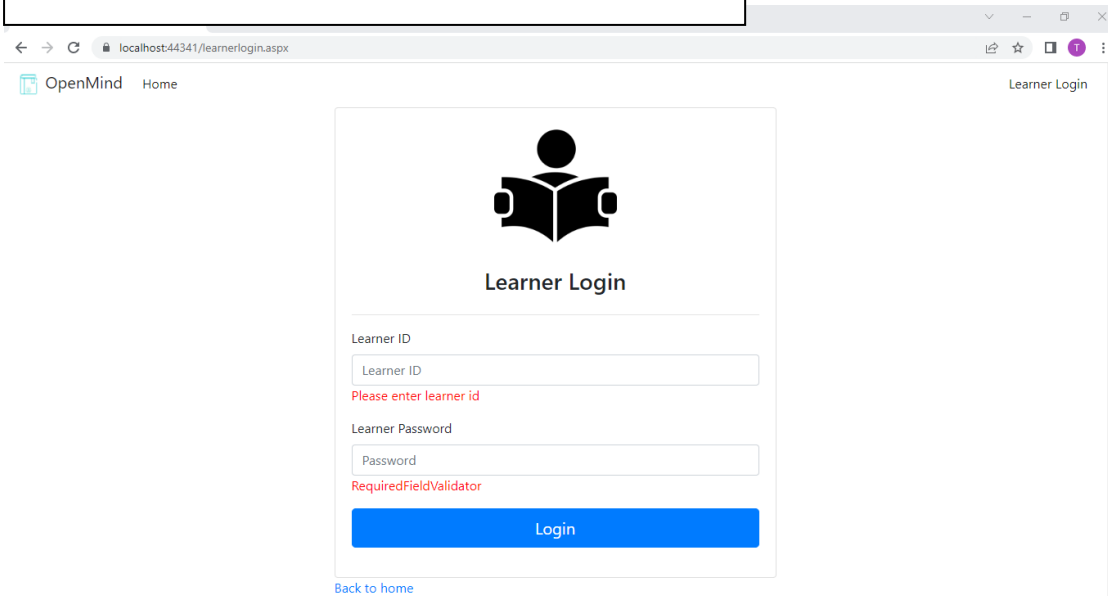
Learner Password

Login

[Back to home](#)

[Admin Login](#) [Teacher Login](#)


When the admin, teacher or learner does not enter the correct details, the input validation below will be displayed.



The screenshot shows a web browser window with the URL `localhost:44341/learnerlogin.aspx`. The page title is "Learner Login". The page features a logo of a person reading a book and the text "Learner Login". Below the logo, there are two input fields: "Learner ID" and "Learner Password". The "Learner ID" field has a red error message "Please enter learner id" below it. The "Learner Password" field has a red error message "RequiredFieldValidator" below it. A blue "Login" button is at the bottom of the form. A "Back to home" link is at the bottom left of the page.

OpenMind Home

Learner Login



Learner Login

Learner ID

Learner ID

Please enter learner id

Learner Password

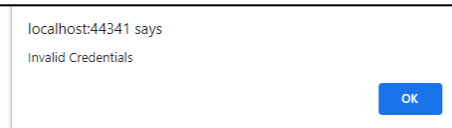
Password

RequiredFieldValidator

Login

[Back to home](#)

When the admin, teacher or learner enter incorrect details the popup window below will be displayed




The screenshot shows a popup window with the text "localhost:44341 says" and "Invalid Credentials" below it. There is a blue "OK" button at the bottom right of the popup.

localhost:44341 says

Invalid Credentials

OK

The following window will be displayed once the learner has logged in.




Learner

[View Announcements](#)

[View Gradebook](#)

View Announcements Button - when the learner selects an event in the list box, the details of this event will be displayed in the last list box.

[Back to home](#)




Announcements

CareerFair
Pageant
CroxleyTalentShow
MathsOlympiad
SpellingBee
Athletics

Event Details

[Back to home](#)




Calendar

<September 2022>

Sun	Mon	Tue	Wed	Thu	Fri	Sat
28	29	30	31	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	1
2	3	4	5	6	7	8

View Grade Book Button – When this button is clicked this window will appear



Subjects

English Gradebook


Maths Gradebook

Physics Gradebook

[Back to home](#)

When English, Math, or Physics gradebook is clicked, another page will appear displaying the subject's gradebook.

This is where the learner will request his/her marks using the learner id.



English Gradebook

Test Number

Number

Assignment Number

Number

Learner ID

Learner ID

(Database with marks will appear here)

Request

[Back to home](#)